

Issued 2-19-88 - Supersedes 10-1-85

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## **WORK-RATED®**

WIRE ROPE ELECTRIC HOISTS
CAPACITIES 1 to 20 TONS

Wright family of "Work-rated" hoists is a complete line of electric wire rope hoists. It is an advanced design incorporating the most recent materials and concept. The most current duty cycle and safety requirements of users are built into this line, not added on.

#### **CONSTRUCTION FEATURES:**

CONTROLS: Choose from single-, 2-speed or 5-step variable speed. Controls are magnetic reversing type, mechanically and electrically interlocked with 115 control circuit. All wiring conforms to applicable NEC and CSA requirements. Included are time delay fuses for branch circuit overcurrent protection and motor running overcurrent protection. NEMA Type 3R enclosures are standard. Cover is lightweight, tough ABS material, deep-drawn for maximum control accessibility.

**MOTOR:** Standard NEMA flange Class F insulation, 30-minute duty motor is provided for standard commercial power supplies. The motor has a standard NEMA shaft extension.

**GEAR TRAIN:** Quiet, compact helical gearing and external spur drum gear are enclosed in the same oil-tight housing. All gearing is machine cut, heat-treated alloy steel with shock-resistant ductile cores. Gearing is designed to AGMA standards for maximum life, and operates in an oil bath. Rugged aluminum alloy housing provides rapid heat dissipation.

**BEARINGS:** Precision heavy-duty ball bearings support all shafts. All bearings are either splash lubricated, or lifetime pre-lubricated and sealed.

**DRUM:** The large diameter steel drum has deep machined grooves and large flanges. At least two full turns of rope remain on the drum at the lowest hook position of rated lift.

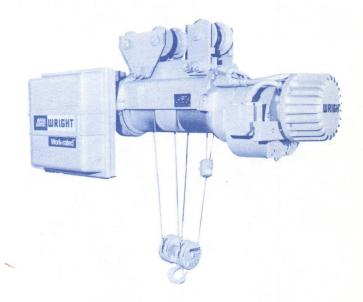
**HOOK:** Drop forged heat-treated steel hook swivels 360° on a shielded roller thrust bearing. Spring latch is standard.

**WIRE ROPE:** Either improved plow steel with fiber center or XIP (extra improved plow) steel with steel center is supplied, depending on hoist capacity. Both are preformed. Swaged fittings are supplied at both ends.

**MECHANICAL LOAD BRAKE:** Automatic Weston-type multiple disc brake can hold a full capacity load independent of motor brake. This brake assures that load does not accelerate while being lowered. No wear compensation adjustment is required.

**MOTOR BRAKE:** Rectified d-c magnet-actuated disc brake has been proved in millions of hours of in-service operation. It delivers rapid stops with minimum or zero hook drift. Series 3200000 thru 3500000 hoist have aluminum alloy brake cover with fins; and brake is separated from gear housing for rapid cooling. This multiple coil brake is rated a minimum of 150% of full load motor torque.

Series 3200000 thru 3500000 hoist also have an exclusive brake-sensing switch that prevents the motor from operating against the brake should brake adjustment be necessary.



**LIMIT SWITCH:** A gravity-type upper hook travel limit switch provided. The unit is equipped with an automatic momentary lowering circuit. An optional geared limit switch which can be factory or field mounted is also available.

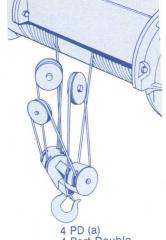
**OVERLOAD CUTOFF:** Exclusive patented *Wright* unit is standard on all Work-rated hoists except single-line models.

The Overload Cutoff is a protective device that will permit operation of the hoist within its rated capacity, but will prevent lifting of suspended loads which could cause damage to a properly maintained hoist. In operation it interrupts the raising circuit to the hoist motor and resets automatically when the overload is removed.



## **HOW TO SPECIFY A Work-rated HOIST**

- 1. DETERMINE THE CAPACITY, LIFTING SPEED AND LIFTING DISTANCE.
- 2. SPECIFY HOIST SERVICE CLASSIFICATION. Wright electric hoists are Work-rated according to their designed capabilities to provide the user with maximum performance for minimum maintenance and down time. See Master Catalog Section 60-1 through 60-8 for performance specifications.
- 3. DETERMINE THE REEVING REQUIRED FOR YOUR APPLICATION. Work-rated hoists may be reeved in various ways to gain desired mechanical advantages ... capacity, lifting distance, and lifting speeds.

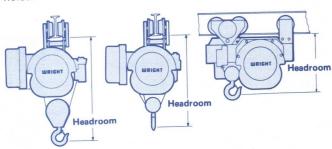


4 Part Double **Product Series 36**  Reeving terminology is either "single" or "double" which refers to the number of wire ropes coming from the drum.

Another word "part" refers to the mechanical advantage gained by multiple reeving. For example, with 2 part single reeving (2PS) the load is distributed over the two parts and mechanical advantage doubles the capacity of one part reeving and reduces by one half the lifting or lowering speed of the hook.

Reeving changes hoist arrangement to the beam or track, minimum headroom distance, and lateral hook travel.

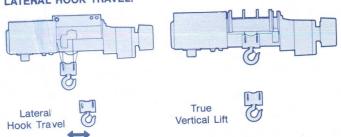
(a) 4 PD Reeving shown does not apply to the WRIGHT AMERICAN



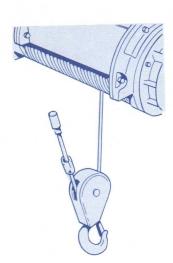
	Standard Headroom Parallel Mounted	Close Headroom Parallel Mounted	
Reeving:	2 PS or 4 PS	2 PD	2 PD or 4 PD
Minimum Headroom:	Fair	Good	Best
Lateral Hook Travel:	Hook travels	None	None
Cost:	Lower	Low	High

HEADROOM: Some applications require that the distance from the bottom of beam to saddle of the hook be held to a minimum. This dimension will determine whether a standard or close headroom is required.

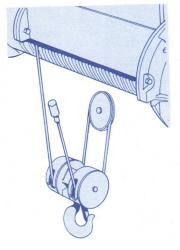
## LATERAL HOOK TRAVEL:



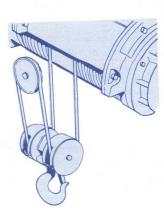
Some applications require that the load, when being lifted, not move right or left from hoist centerline. If this requirement is known, a true vertical lift hoist must be used. These are described as two part double (2PD) or four part double (4PD) and are available in both parallel or cross mounted hoists.



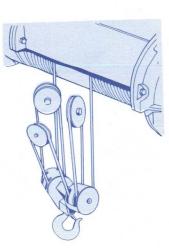




4 PS 4 Part Single







4 Part Double **Product Series 32** through 35

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#### 4. SPECIFY PROPER PRODUCT NUMBER in regard to hoist.

Capacity, lifting speed, suspension and hoist control are found in the following pages.

5. "TOP VALUE" HOISTS SHOULD BE CHECKED FIRST. The best priced hoists are the "Top Value" models which are selected hoists in popular capacities, lifts, and speeds, and are available in all suspensions.

The "Top Value" hoist product numbers in following pages are identified with white numbers and dark blue background.

**6. SPECIFY MOTOR VOLTAGE:** *Wright* standard motors are available in 200/230/460/575-3-60 power with Class B insulation, and are totally enclosed non-ventilated. Control is furnished as standard equipment. Additional motor and control accessories and modifications are found in Section 35 in "C Motor" and "D Controllers" subdivisions.

#### 7. SPECIFY BEAM FLANGE WIDTH:

#### FOR PRODUCT SERIES 32 through 35

Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width. Beam size must be specified. Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application.

#### FOR PRODUCT SERIES 36

Work-rated trolleys are available for Standard I Beam or WF beam, 4-5% inch to 8 inch flange width. Beam size must be specified. These trolleys are not adjustable. Trolleys for WF beams with flange widths greater than 8 inches are available on application.

NOTE: The first two digits of the product number designates the hoist product series (3330710) is a product series 33).

**8. SPECIFY OTHER MODIFICATIONS AND ACCESSORIES:** See Section 35 for further specification.

**SPECIAL APPLICATION HOISTS:** Many other lifting speeds and lifting distances that are not found in following pages are available on application. They require special application consideration. Contact your nearest WRIGHT representative.



#### PRODUCT NUMBERS AND CLEARANCES

		Lifting Speed	45	45-15	45 Variable	
Lift		Hoist	Single	Two		
n	Hoist	Control	Speed	Speed	Speed	
Feet	Suspension	HP	3	3-1	<b>3</b> 3244050	
	Lug Plain Trolley		3243950 3243960	3244000 3244010	3244060	
27	Geared Trolley		3243970	3244020	3244070	
	Mtz Trolley - 69		3243980	3244030	3244080	
	Mtz Trolley - 12		3243990	3244040	3244090	
		Α	7-3/8	7-3/8	7-3/8	
		В	27-3/8	25-3/8	28-1/2	
10		C	27-5/8	27-5/8	27-5/8	
<b>H3</b>		H <sub>1</sub> H <sub>2</sub>	2-3/4 2-1/4	2-3/4 2-1/4	2-3/4 2-1/4	
	1	112	3244100	3244150	3244200	
00	Lug Plain Trolley		3244110	3244160	3244210	
38	Geared Trolley		3244120	3244170	3244220	
	Mtz Trolley - 6		3244130	3244180	3244230	
	Mtz Trolley - 12		3244140	3244190	3244240	
		A	7-3/8	7-3/8	7-3/8	
		В	29-3/8	27-3/8	30-1/2	
		C	29-5/8	29-5/8	29-5/8	
<b>H3</b>		H <sub>1</sub>	4-3/4	4-3/4 2-1/4	4-3/4 2-1/4	
10		H <sub>2</sub>	2-1/4			
	Lug		3244250 3244260	3244300 3244310	3244350 3244360	
52	Plain Trolley Geared Trolley	,	3244270	3244310	3244370	
	Mtz Trolley - 6		3244280	3244330	3244380	
	Mtz Trolley - 12		3244290	3244340	3244390	
		Α	7-5/8	7-5/8	7-5/8	
		В	31-7/8	29-7/8	33	
		C	32-1/8	32-1/8	32-1/8	
		H <sub>1</sub>	7-1/4	7-1/4	7-1/4 2-1/4	
		H <sub>2</sub> T <sub>1</sub>	2-1/4 7-3/8	2-1/4 7-3/8	7-3/8	
<b>H3</b>		T <sub>2</sub>	14-3/4	14-3/4	14-3/4	
	1		3244400	3244450	3244500	
cc	Lug Plain Trolley		3244410	3244460	3244510	
66	Geared Trolley	,	3244420	3244470	3244520	
	Mtz Trolley - 6	5 FPM SS	3244430	3244480	3244530	
	Mtz Trolley - 1	25 FPM VS	3244440	3244490	3244540	
		A	7-5/8	7-5/8	7-5/8 35-1/2	
		B	34-3/8 34-5/8	32-3/8 34-5/8	34-5/8	
		H <sub>1</sub>	9-3/4	9-3/4	9-3/4	
		H <sub>2</sub>	2-1/4	2-1/4	2-1/4	
ロク		T <sub>1</sub>	9-7/8	9-7/8	9-7/8	
<b>H3</b>		T <sub>2</sub>	19-3/4	19-3/4	19-3/4	
	Lug		3244550	3244600	3244650	
80	Lug Plain Trolley		3244560	3244610	3244660	
80	Geared Trolle	V	3244570	3244620	3244670	
	Mtz Trolley - 6		3244580	3244630	3244680	
	Mtz Trolley - 1		3244590	3244640	3244690	
		A	7-5/8	7-5/8	7-5/8 38	
		ВС	36-7/8 37-1/8	34-7/8 37-1/8	37-1/8	
		H <sub>1</sub>	12-1/4	12-1/4	12-1/4	
		H <sub>2</sub>	2-1/4	2-1/4	2-1/4	
<b>H3</b>		T <sub>1</sub>	12-3/8	12-3/8	12-3/8	
IIU		T <sub>2</sub>	24-3/4	24-3/4	24-3/4	
	Lug	00	3244700	3244750	3244800	
110	Plain Trolley	33	3244710	3244760	3244810 3244820	
	Geared Trolle Mtz Trolley - 6		3244720 3244730	3244770 3244780	3244830	
	Mtz Trolley - 1		3244740	3244790	3244840	
		A	7-5/8	7-5/8	7-5/8	
		В	42-3/8	40-3/8	43-1/2	
		C	42-5/8	42-5/8	42-5/8	
		H <sub>1</sub>	17-3/4	17-3/4	17-3/4	
		H <sub>2</sub>	2-1/4 17-7/8	2-1/4 17-7/8	2-1/4 17-7/8	
<b>H3</b>		$T_1$ $T_2$	35-3/4	35-3/4	35-3/4	
		12	00 014	00 014	00 014	

All dimensions in inches.

WARNING: Equipment described herein is not designed for, and should not be used for lifting, supporting, or transporting humans. Modifications to upgrade, rerate, or otherwise alter the hoist equipment shall be authorized only by the original manufacturer or qualified professional engineer. Failure to comply with any one of the limitations noted herein may result in serious bodily injury.

### TROLLEY MOTOR DATA:

Speed 65 FPM 125 FPM Control Single Speed 5 Step Var. Speed HP 1/2 1/2

(a) Optional trolley brake.

Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width. Beam size must be specified. Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application.



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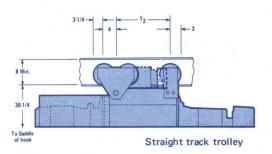
STANDARD HEADROOM PARALLEL MOUNTED

2 PART SINGLE REEVING - 5/16"

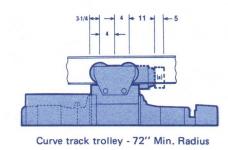
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52, 66, 80, 110 FOOT LIFTS

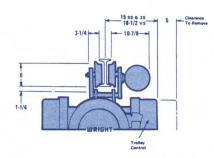
Wheel Dia. 5



**27, 38 FOOT LIFTS** 

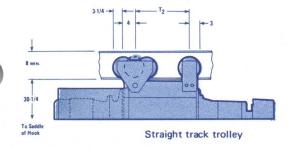


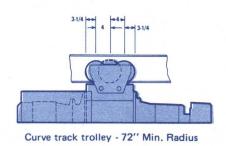
**ALL LIFTS** 

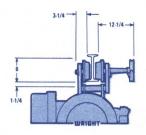


## **MOTORIZED TROLLEY**

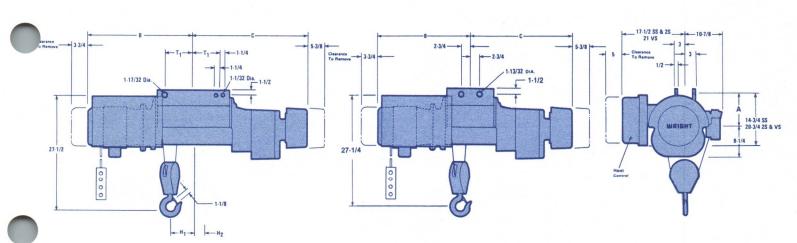
Wheel Dia. 5







## **PLAIN OR GEARED TROLLEY**



PRODUCT	NUMBERS	AND CL	EARANCES
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		Lifting Speed	30	30-10	30
Lift		Hoist	Single	Two	Variable
n Feet	Hoist	Control	Speed 2	Speed	Speed
reet	Suspension Lug	HP	3220000	<b>2-2/3</b> 3220050	<b>2</b> 3220100
27	Plain Trolley		3220010	3220060	3220100
21	Geared Trolley		3220020	3220070	3220120
	Mtz Trolley - 65		3220030	3220080	3220130
	Mtz Trolley - 125		3220040	3220090	3220140
		A B	7-3/8 25-3/8	7-3/8 25-3/8	7-3/8 25-3/8
		C	27-5/8	27-5/8	27-5/8
14		H <sub>1</sub>	2-3/4	2-3/4	2-3/4
17		H <sub>2</sub>	2-1/4	2-1/4	2-1/4
	Lug		3220150	3220200	3220250
38	Plain Trolley Geared Trolley		3220160 3220170	3220210 3220220	3220260 3220270
	Mtz Trolley - 65	FPM SS	3220170	3220230	3220280
	Mtz Trolley - 12		3220190	3220240	3220290
		A	7-3/8	7-3/8	7-3/8
		B C	27-3/8	27-3/8 29-5/8	27-3/8 29-5/8
		H <sub>1</sub>	29-5/8 4-3/4	4-3/4	4-3/4
14		H <sub>2</sub>	2-1/4	2-1/4	2-1/4
	Lug		3220300	3220350	3220400
52	Plain Trolley		3220310	3220360	3220410
	Geared Trolley	EDM CC	3220320	3220370	3220420
	Mtz Trolley - 65 Mtz Trolley - 12		3220330 3220340	3220380 3220390	3220430 3220440
	WILL HOHey - 12	A	7-5/8	7-5/8	7-5/8
		В	29-7/8	29-7/8	29-7/8
		C	32-1/8	32-1/8	32-1/8
		H <sub>1</sub> H <sub>2</sub>	7-1/4 2-1/4	7-1/4 2-1/4	7-1/4 2-1/4
14		T <sub>1</sub>	7-3/8	7-3/8	7-3/8
1-1		T <sub>2</sub>	14-3/4	14-3/4	14-3/4
	Lug		3220450	3220500	3220550
66	Plain Trolley Geared Trolley		3220460 3220470	3220510 3220520	3220560 3220570
	Mtz Trolley - 65	FPM SS	3220470	3220530	3220580
	Mtz Trolley - 12		3220490	3220540	3220590
		A	7-5/8	7-5/8	7-5/8
		B	32-3/8	32-3/8	32-3/8 34-5/8
		H <sub>1</sub>	34-5/8 9-3/4	34-5/8 9-3/4	9-3/4
1 4		H <sub>2</sub>	2-1/4	2-1/4	2-1/4
14		T <sub>1</sub>	9-7/8	9-7/8	9-7/8
-		T <sub>2</sub>	19-3/4	19-3/4	19-3/4
	Lug		3220600	3220650	3220700
80	Plain Trolley		3220610	3220660 3220670	3220710 3220720
	Geared Trolley Mtz Trolley - 65	FPM SS	3220620 3220630	3220680	3220720
	Mtz Trolley - 12		3220640	3220690	3220740
		A	7-5/8	7-5/8	7-5/8
		В	34-7/8 37-1/8	34-7/8 37-1/8	34-7/8 37-1/8
		H <sub>1</sub>	12-1/4	12-1/4	12-1/4
1 4		H <sub>2</sub>	2-1/4	2-1/4	2-1/4
14		T <sub>1</sub> T <sub>2</sub>	12-3/8 24-3/4	12-3/8 24-3/4	12-3/8 24-3/4
	Lug	-	3220750	3220800	3220850
110	Plain Trolley		3220760	3220800	3220860
	Geared Trolley	EDM 00	3220770	3220820	3220870
	Mtz Trolley - 65 Mtz Trolley - 12		3220780 3220790	3220830	3220880
	WILL FIGUREY - 12	A	7-5/8	3220840 7-5/8	3220890 7-5/8
		В	40-3/8	40-3/8	40-3/8
		C	42-5/8	42-5/8	42-5/8
		H <sub>1</sub> H <sub>2</sub>	17-3/4 2-1/4	17-3/4 2-1/4	17-3/4 2-1/4
-1/1		T <sub>1</sub>	17-7/8	17-7/8	17-7/8
St. Steadille		T <sub>2</sub>	35-3/4	35-3/4	35-3/4

All dimensions in inches.

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#### TROLLEY MOTOR DATA:

Speed 65 FPM 125 FPM Control Single Speed 5 Step Var. Speed HP 1/2 1/2

#### (a) Optional trolley brake.

Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width. Beam size must be specified. Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application.

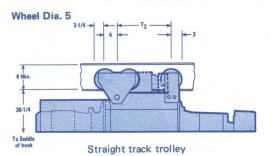


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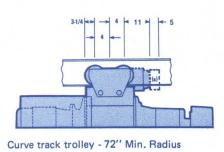
PARALLEL MOUNTED

2 PART SINGLE REEVING - 5/16"

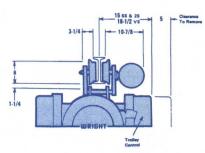
## 52, 66, 80, 110 FOOT LIFTS



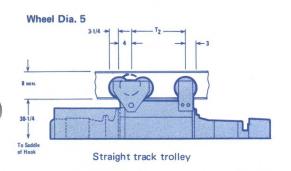
## **27, 38 FOOT LIFTS**

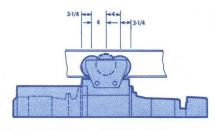


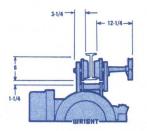
**ALL LIFTS** 



### **MOTORIZED TROLLEY**

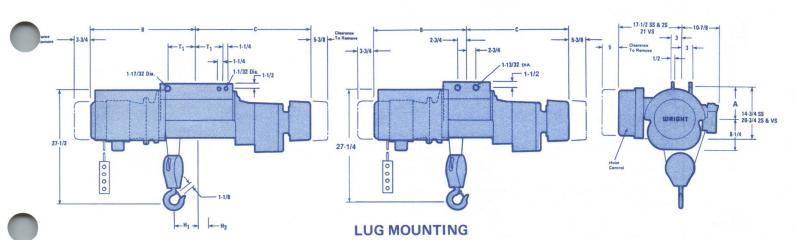






Curve track trolley - 72" Min. Radius

## **PLAIN OR GEARED TROLLEY**



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facturer or qualified professional engineer. Failure to comply with any one of the limitations noted herein may result in serious bodily injury.



		Lifting Speed	30	30-10	30	45	45-15	45
.ift n	Hoist	Hoist Control	Single Speed	Two Speed	Variable Speed	Single Speed	Two Speed	Variable Speed
eet	Suspension	HP	2	2-2/3	2	3	3-1	3
<sup>23</sup>	Lug Plain Trolley Geared Trolley Mtz Trolley - 6 Mtz Trolley - 1	55 FPM SS 125 FPM VS B				3244850 3244860 3244870 3244880 3244890 31-7/8	3244900 3244910 3244920 3244930 3244940 29-7/8	3244950 3244960 3244970 3244980 3244990 33
10		С				32-1/8	32-1/8	32-1/8
23 <b>H4</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 6 Mtz Trolley - 1	55 FPM SS	3232300 3232310 3232320 3232330 3232340 29-7/8 32-1/8	3232350 3232360 3232370 3232380 3232390 29-7/8 32-1/8	3232400 3232410 3232420 3232430 3232440 29-7/8 32-1/8			
31 <b>H3</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 6 Mtz Trolley - 1	55 FPM SS				3245000 3245010 3245020 3245030 3245040 34-3/8 34-5/8	3245050 3245060 3245070 3245080 3245090 32-3/8 34-5/8	3245100 3245110 3245120 3245130 3245140 35-1/2 34-5/8
31 <b>H4</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 6 Mtz Trolley - 1	55 FPM SS	3232450 3232460 3232470 3232480 3232490 32-3/8 34-5/8	3232500 3232510 3232520 3232530 3232540 32-3/8 34-5/8	3232550 3232560 3232570 3232580 3232590 32-3/8 34-5/8			
<sup>39</sup>	Lug Plain Trolley Geared Trolley Mtz Trolley - 6 Mtz Trolley - 1	55 FPM SS				3245150 3245160 3245170 3245180 3245190 36-7/8 37-1/8	3245200 3245210 3245220 3245230 3245240 34-7/8 37-1/8	3245250 3245260 3245270 3245280 3245290 38 37-1/8
<sup>39</sup>	Lug Plain Trolley Geared Trolley Mtz Trolley - 6 Mtz Trolley - 1	55 FPM SS	3232600 3232610 3232620 3232630 3232640 34-7/8 37-1/8	3232650 3232660 3232670 3232680 3232690 34-7/8 37-1/8	3232700 3232710 3232720 3232730 3232740 34-7/8 37-1/8			
58 <b>H3</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 6 Mtz Trolley - 1	55 FPM SS				3245300 3245310 3245320 3245330 3245340 42-3/8 42-5/8	3245350 3245360 3245370 3245380 3245390 40-3/8 42-5/8	3245400 3245410 3245420 3245430 3245440 43-1/2 42-5/8
<sup>58</sup>	Lug Plain Trolley Geared Trolley Mtz Trolley - 6 Mtz Trolley - 1	55 FPM SS	3232750 3232760 3232770 3232780 3232790 40-3/8 42-5/8	3232800 3232810 3232820 3232830 3232840 40-3/8 42-5/8	3232850 3232860 3232870 3232880 3232890 40-3/8 42-5/8			

(a) Optional trolley brake.

All dimensions in inches.

TROLLEY MOTOR DATA:

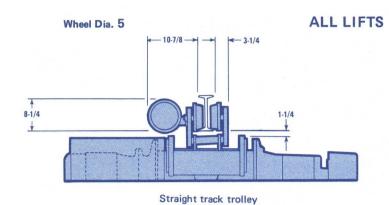
Speed Control HP 65 FPM Single Speed 1/2 125 FPM 5 Step Var. Speed 1/2 Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width. Beam size must be specified. Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application.

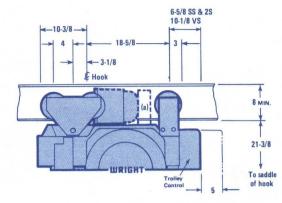


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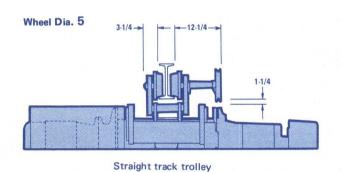


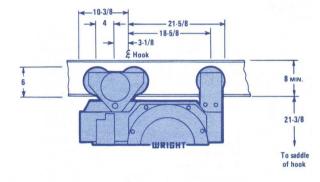
**CLOSE HEADROOM** 



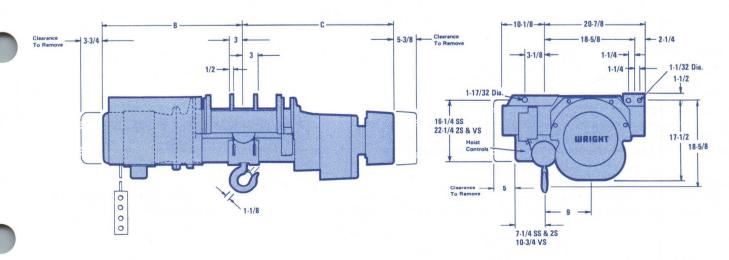


**MOTORIZED TROLLEY** 





**PLAIN OR GEARED TROLLEY** 



**LUG MOUNTING** 



		Lifting Speed	45	45-15	45
Lift		Hoist	Single	Two	Variable
in	Hoist	Control	Speed	Speed	Speed
Feet	Suspension	HP	3	3-1	3
	Lug		3247020	3247070	3247120
23	Plain Trolley		3247030	3247080	3247130
	Geared Trolley		3247040	3247090	3247140
	Mtz Trolley - 65 F	PM SS	3247050	3247100	3247150
	Mtz Trolley - 125	FPM VS	3247060	3247110	3247160
		В	29-7/8	29-7/8	29-7/8
110		C	32-1/8	32-1/8	32-1/8
H "		T <sub>1</sub>	7-3/8	7-3/8	7-3/8
<b>H3</b>		T <sub>2</sub>	14-3/4	14-3/4	14-3/4
	Lug		3247170	3247220	3247270
31	Plain Trolley		3247180	3247230	3247280
	Geared Trolley		3247190	3247240	3247290
	Mtz Trolley - 65 F	PM SS	3247200	3247250	3247300
	Mtz Trolley - 125 -	FPM VS	3247210	3247260	3247310
		В	32-3/8	32-3/8	32-3/8
10		C	34-5/8	34-5/8	34-5/8
<b>H3</b>		T <sub>1</sub>	9-7/8	9-7/8	9-7/8
IU		T <sub>2</sub>	19-3/4	19-3/4	19-3/4
	Lug		3247320	3247370	3247420
39	Plain Trolley		3247330	3247380	3247430
	<b>Geared Trolley</b>		3247340	3247390	3247440
	Mtz Trolley - 65 F	PM SS	3247350	3247400	3247450
	Mtz Trolley - 125		3247360	3247410	3247460
		В	34-7/8	34-7/8	34-7/8
10		C	37-1/8	37-1/8	37-1/8
<b>H3</b>		Т1	12-3/8	12-3/8	12-3/8
IIU		T <sub>2</sub>	24-3/4	24-3/4	24-3/4
	Lug		3247470	3247520	3247570
58	Plain Trolley	-	3247480	3247530	3247580
	Geared Trolley		3247490	3247540	3247590
	Mtz Trolley - 65 F		3247500	3247550	3247600
	Mtz Trolley - 125		3247510	3247560	3247610
		В	40-3/8	40-3/8	40-3/8
10		C	42-5/8	42-5/8	42-5/8
7.5		T <sub>1</sub>	17-7/8	17-7/8	17-7/8
		T <sub>2</sub>	35-3/4	35-3/4	35-3/4

All dimensions in inches.

#### TROLLEY MOTOR DATA:

Speed

65 FPM

1/2

125 FPM

Control HP Single Speed

5 Step. Var. Speed

1/2

(a) Optional trolley brake.

Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width. Beam size must be specified. Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application. All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load.

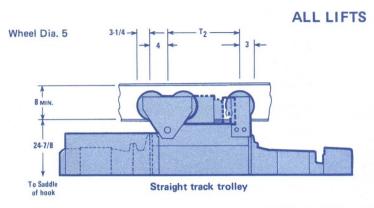


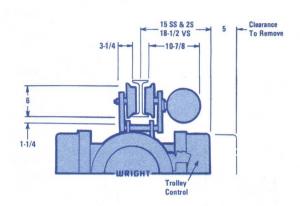
30-11 Issued 2-19-88

## CLOSE HEADROOM PARALLEL MOUNTED

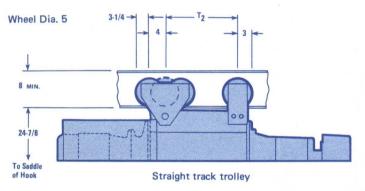
2 PART DOUBLE REEVING - 1/4"

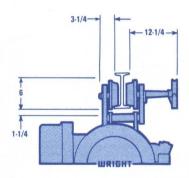




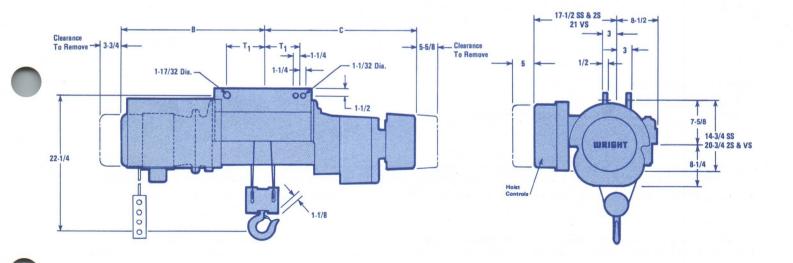


### **MOTORIZED TROLLEY**





## **PLAIN OR GEARED TROLLEY**



### **LUG MOUNTING**



	Lifting Speed	30	30-10	30	
Lift	Hoist Contro	Single Speed	Two Speed	Variable Speed	
Feet	Suspension HP	2	2-2/3	2	
	Lug	3246420	3246470	3246520	
23	Plain Trolley	3246430	3246480	3246530	
	Geared Trolley	3246440	3246490	3246540	
	Mtz Trolley - 65 FPM SS	3246450	3246500	3246550	
	Mtz Trolley - 125 FPM V	S 3246460	3246510	3246560	
	В	29-7/8	29-7/8	29-7/8	
E /8	C	32-1/8	32-1/8	32-1/8	
-1/1	T <sub>1</sub>	7-3/8	7-3/8	7-3/8	
14	T <sub>2</sub>	14-3/4	14-3/4	14-3/4	
	Lug	3246570	3246620	3246670	
31	Plain Trolley	3246580	3246630	3246680	
	Geared Trolley	3246590	3246640	3246690	
	Mtz Trolley - 65 FPM SS		3246650	3246700	
	Mtz Trolley - 125 FPM V	S 3246610	3246660	3246710	
	В	32-3/8	32-3/8	32-3/8	
1 4	C	34-5/8	34-5/8	34-5/8	
14	T <sub>1</sub>	9-7/8	9-7/8	9-7/8	
17	T <sub>2</sub>	19-3/4	19-3/4	19-3/4	
	Lug	3246720	3246770	3246820	
39	Plain Trolley	3246730	3246780	3246830	
	Geared Trolley	3246740	3246790	3246840	
	Mtz Trolley - 65 FPM SS		3246800	3246850	
	Mtz Trolley - 125 FPM V		3246810	3246860	
	В	34-7/8	34-7/8	34-7/8	
1 4	C	37-1/8	37-1/8	37-1/8	
14	T <sub>1</sub>	12-3/8	12-3/8	12-3/8	
17	T <sub>2</sub>	24-3/4	24-3/4	24-3/4	
	Lug	3246870	3246920	3246970	
58	Plain Trolley	3246880	3246930	3246980	
	Geared Trolley	3246890	3246940	3246990	
	Mtz Trolley - 65 FPM SS		3246950	3247000	
	Mtz Trolley - 125 FPM V		3246960	3247010	
	В	40-3/8	40-3/8	40-3/8	
	C	42-5/8	42-5/8	42-5/8	
74	<u>T</u> 1	17-7/8	17-7/8	17-7/8	
	T <sub>2</sub>	35-3/4	35-3/4	35-3/4	

All dimensions in inches.

#### TROLLEY MOTOR DATA:

Speed

65 FPM

125 FPM

Control HP Single Speed 1/2

5 Step Var. Speed

1/2

#### (a) Optional trolley brake.

Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width. Beam size must be specified. Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application.

All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load.



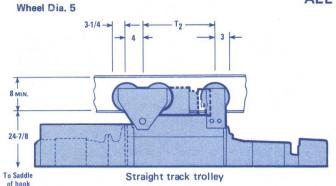
30-13 Issued 2-19-88

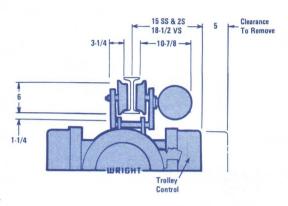
CLOSE HEADROOM PARALLEL MOUNTED

2 PART DOUBLE REEVING - 1/4"

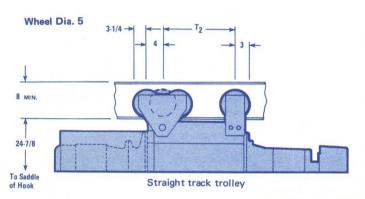
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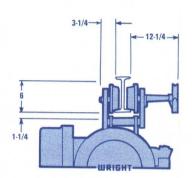




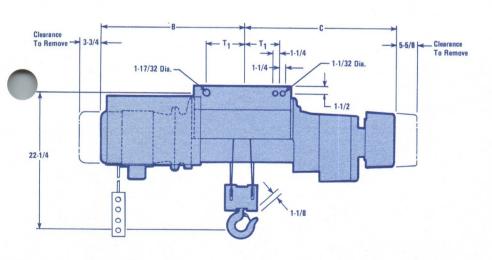


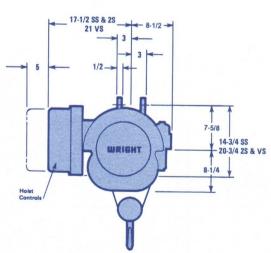
## **MOTORIZED TROLLEY**





### PLAIN OR GEARED TROLLEY





### **LUG MOUNTING**



		Lifting	r ·	PRO	DOCT NOMBERS	S AND CLEARAN	DCLEARANCES		
		Speed	30	30-10	30	40	40-13	40	
Lift in	Hoist	Hoist Control	Single Speed	Two Speed	Variable Speed	Single Speed	Two Speed	Variable Speed	
Feet	Suspension	HP	3	3-1	3	4	4-1-1/3	4	
27	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 12	5 FPM VS A B	3222400 3222410 3222420 3222430 3222440 7-3/8 25-3/8	3222450 3222460 3222470 3222480 3222490 7-3/8 25-3/8	3222500 3222510 3222520 3222530 3222540 7-3/8 25-3/8	3223300 3223310 3223320 3223330 3223340 7-3/8 25-3/8	3223350 3223360 3223370 3223380 3223390 7-3/8 27-3/8	3223400 3223410 3223420 3223430 3223440 7-3/8 25-3/8	
10		C H <sub>1</sub>	27-5/8 2-3/4	27-5/8 2-3/4	27-5/8 2-3/4	27-5/8 2-3/4	27-5/8 2-3/4	27-5/8 2-3/4	
13		H <sub>2</sub>	2-3/4	2-1/4	2-1/4	2-1/4	2-1/4	2-1/4	
38 H3	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 12	5 FPM SS 5 FPM VS A B C H <sub>1</sub>	3222550 3222560 3222570 3222580 3222590 7-3/8 27-3/8 29-5/8 4-3/4 2-1/4	3222600 3222610 3222620 3222630 3222640 7-3/8 27-3/8 29-5/8 4-3/4 2-1/4	3222650 3222660 3222670 3222680 3222690 7-3/8 27-3/8 29-5/8 4-3/4 2-1/4	3223450 3223460 3223470 3223480 3223490 7-3/8 27-3/8 29-5/8 4-3/4 2-1/4	3223500 3223510 3223520 3223530 3223540 7-3/8 29-3/8 29-5/8 4-3/4 2-1/4	3223550 3223560 3223570 3223580 3223590 7-3/8 27-3/8 29-5/8 4-3/4 2-1/4	
		H <sub>2</sub>							
52	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 12	5 FPM SS 5 FPM VS A B C	3222700 3222710 3222720 3222730 3222740 7-5/8 29-7/8 32-1/8	3222750 3222760 3222770 3222780 3222780 7-5/8 29-7/8 32-1/8	3222800 3222810 3222820 3222830 3222840 7-5/8 29-7/8 32-1/8	3223600 3223610 3223620 3223630 3223640 7-5/8 29-7/8 32-1/8	3223650 3223660 3223670 3223680 3223690 7-5/8 31-7/8 32-1/8	3223700 3223710 3223720 3223730 3223740 7-5/8 29-7/8 32-1/8	
		H₁	7-1/4	7-1/4	7-1/4	7-1/4	7-1/4	7-1/4	
<b>H3</b>		H <sub>2</sub> T <sub>1</sub> T <sub>2</sub>	2-1/4 7-3/8 14-3/4	2-1/4 7-3/8 14-3/4	2-1/4 7-3/8 14-3/4	2-1/4 7-3/8 14-3/4	2-1/4 7-3/8 14-3/4	2-1/4 7-3/8 14-3/4	
66 H3	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 12	FPM SS	3222850 3222860 3222870 3222880 3222890 7-5/8 32-3/8 34-5/8 9-3/4 2-1/4 9-7/8 19-3/4	3222900 3222910 3222920 3222930 3222940 7-5/8 32-3/8 34-5/8 9-3/4 2-1/4 9-7/8 19-3/4	3222950 3222960 3222970 3222980 3222990 7-5/8 32-3/8 34-5/8 9-3/4 2-1/4 9-7/8 19-3/4	3223750 3223760 3223770 3223780 3223790 7-5/8 32-3/8 34-5/8 9-3/4 2-1/4 9-7/8 19-3/4	3223800 3223810 3223820 3223830 3223840 7-5/8 34-3/8 34-5/8 9-3/4 2-1/4 9-7/8 19-3/4	3223850 3223860 3223870 3223880 3223890 7-5/8 32-3/8 34-5/8 9-3/4 2-1/4 9-7/8 19-3/4	
80 <b>H3</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 12		3223000 3223010 3223020 3223030 3223040 7-5/8 34-7/8 37-1/8 12-1/4 2-1/4 12-3/8 24-3/4	3223050 3223060 3223070 3223080 3223090 7-5/8 34-7/8 37-1/8 12-1/4 2-1/4 12-3/8 24-3/4	3223100 3223110 3223120 3223130 3223140 7-5/8 34-7/8 37-1/8 12-1/4 2-1/4 12-3/8 24-3/4	3223900 3223910 3223920 3223930 3223940 7-5/8 34-7/8 37-1/8 12-1/4 2-1/4 12-3/8 24-3/4	3223950 3223960 3223970 3223980 3223990 7-5/8 36-7/8 37-1/8 12-1/4 2-1/4 12-3/8 24-3/4	3224000 3224010 3224020 3224030 3224040 7-5/8 34-7/8 37-1/8 12-1/4 2-1/4 12-3/8 24-3/4	
110	Lug Plain Trolley Geared Trolley Mtz Trolley - 6: Mtz Trolley - 12	5 FPM SS	3223150 3223160 3223170 3223180 3223190 7-5/8 40-3/8 42-5/8 17-3/4 2-1/4 17-7/8	3223200 3223210 3223220 3223230 3223240 7-5/8 40-3/8 42-5/8 17-3/4 2-1/4 17-7/8	3223250 3223260 3223270 3223280 3223290 7-5/8 40-3/8 42-5/8 17-3/4 2-1/4 17-7/8	3224050 3224060 3224070 3224080 3224090 7-5/8 40-3/8 42-5/8 17-3/4 2-11/4 17-7/8	3224100 3224110 3224120 3224130 3224140 7-5/8 42-3/8 42-5/8 17-3/4 2-1/4 17-7/8	3224150 3224160 3224170 3224180 3224190 7-5/8 40-3/8 42-5/8 17-3/4 2-1/4 17-7/8	



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## STANDARD HEADROOM PARALLEL MOUNTED

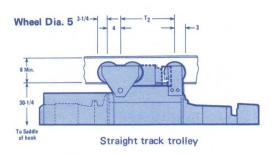
2 PART SINGLE REEVING - 5/16"

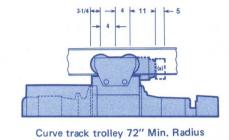


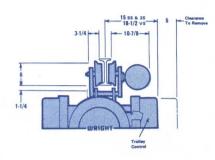
### 52,66,80,110 FOOT LIFTS

## 27,38 FOOT LIFTS

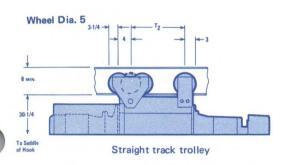
## **ALL LIFTS**

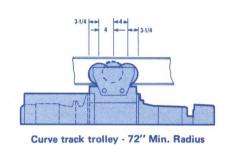


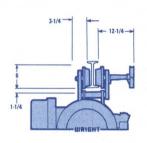




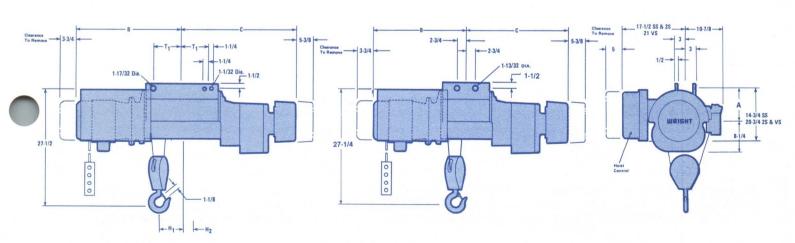
## **MOTORIZED TROLLEY**







## **PLAIN OR GEARED TROLLEY**



#### **LUG MOUNTING**

See facing page for additional dimensions. All dimensions shown in inches. Dimensions which change with beam size are for minimum beam shown.

### TROLLEY MOTOR DATA:

Speed Control HP 65 FPM Single Speed 1/2 125 FPM 5 Step Var. Speed

1/2

## (a) Optional trolley brake

Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width. Beam size must be specified. Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application.



		Lifting Speed	30	30-10	30	40	40-13	40
Lift in	Hoist	Hoist Control	Single Speed	Two Speed	Variable Speed	Single Speed	Two Speed	Variable Speed
Feet	Suspension	HP	3	3-1	3	4	4-1-1/3	4
	Lug		3233900	3233950	3234000	3234500	3234550	3234600
23	Plain Trolley		3233910	3233960	3234010	3234510	3234560	3234610
	Geared Trolley	/	3233920	3233970	3234020	3234520	3234570	3234620
	Mtz Trolley - 6	55 FPM	3233930	3233980	3234030	3234530	3234580	3234630
IIO	Mtz Trolley - 1	125 FPM	3233940	3233990	3234040	3234540	3234590	3234640
<b>H3</b>		В	29-7/8	29-7/8	29-7/8	29-7/8	31-7/8	29-7/8
		С	32-1/8	32-1/8	32-1/8	32-1/8	32-1/8	32-1/8
	Lug		3234050	3234100	3234150	3234650	3234700	3234750
31	Plain Trolley		3234060	3234110	3234160	3234660	3234710	3234760
	Geared Trolley	/	3234070	3234120	3234170	3234670	3234720	3234770
	Mtz Trolley - 6	55 FPM	3234080	3234130	3234180	3234680	3234730	3234780
IIO	Mtz Trolley - 1	125 FPM	3234090	3234140	3234190	3234690	3234740	3234790
<b>H3</b>		В	32-3/8	32-3/8	32-3/8	32-3/8	34-3/8	32-3/8
		С	34-5/8	34-5/8	34-5/8	34-5/8	34-5/8	34-5/8
	Lug		3234200	3234250	3234300	3234800	3234850	3234900
39	Plain Trolley		3234210	3234260	3234310	3234810	3234860	3234910
	Geared Trolley	/	3234220	3234270	3234320	3234820	3234870	3234920
	Mtz Trolley - 6	55 FPM	3234230	3234280	3234330	3234830	3234880	3234930
IIO	Mtz Trolley - 1	125 FPM	3234240	3234290	3234340	3234840	3234890	3234940
<b>H3</b>		В	34-7/8	34-7/8	34-7/8	34-7/8	36-7/8	34-7/8
IU		С	37-1/8	37-1/8	37-1/8	37-1/8	37-1/8	37-1/8
	Lug		3234350	3234400	3234450	3234950	3235000	3235050
58	Plain Trolley		3234360	3234410	3234460	3234960	3235010	3235060
	Geared Trolley	/	3234370	3234420	3234470	3234970	3235020	3235070
in the second	Mtz Trolley - 6	55 FPM	3234380	3234430	3234480	3234980	3235030	3235080
LIO	Mtz Trolley - 1	125 FPM	3234390	3234440	3234490	3234990	3235040	3235090
H-K		В	40-3/8	40-3/8	40-3/8	40-3/8	42-3/8	40-3/8
IU		C	42-5/8	42-5/8	42-5/8	42-5/8	42-5/8	42-5/8

All dimensions in inches.

#### TROLLEY MOTOR DATA:

Speed Control 65 FPM Single Speed 125 FPM

HP 1/2

5 Step Var. Speed

1/2

#### (a) Optional trolley brake.

Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width. Beam size must be specified. Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application.

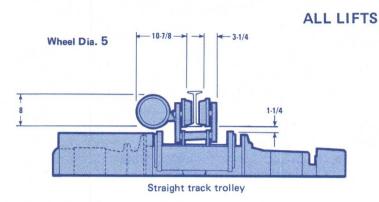
All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load.

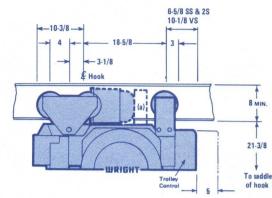


30-17 Issued 2-19-88

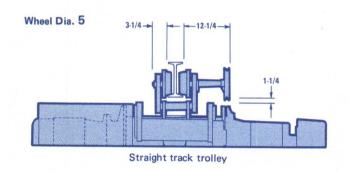
2 PART DOUBLE REEVING - 1/4"

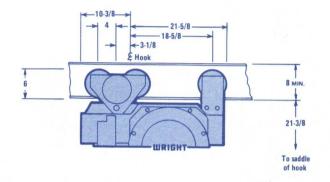
1 1/2 TON



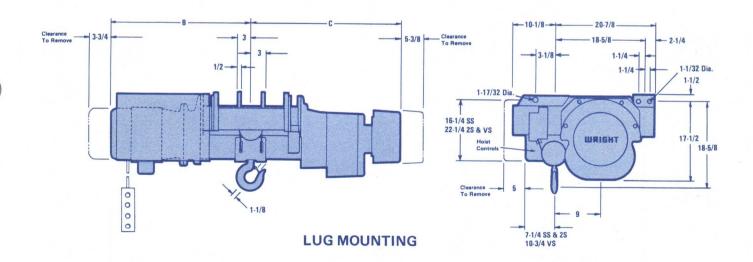


## **MOTORIZED TROLLEY**





### PLAIN OR GEARED TROLLEY



		Lifting Speed	22	22-7	22	30	30-10	30
Lift		Hoist Control	Single Speed	Two Speed	Variable Speed	Single Speed	Two Speed	Variable Speed
in Feet	Hoist Suspension	HP	3	3-1	3	4	4-1-1/3	4
21	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 12	5 FPM SS	3225100 3225110 3225120 3225130 3225140 7-3/8 25-3/8	3225150 3225160 3225170 3225180 3225190 7-3/8 25-3/8	3225200 3225210 3225220 3225230 3225230 3225240 7-3/8 25-3/8	3226000 3226010 3226020 3226030 3226040 7-3/8 25-3/8	3226050 3226060 3226070 3226080 3226090 7-3/8 27-3/8	3226100 3226110 3226120 3226130 3226140 7-3/8 25-3/8
13		C H <sub>1</sub> H <sub>2</sub>	27-5/8 2-3/4 2-1/4	27-5/8 2-3/4 2-1/4	27-5/8 2-3/4 2-1/4	27-5/8 2-3/4 2-1/4	27-5/8 2-3/4 2-1/4	27-5/8 2-3/4 2-1/4
30 <b>H3</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 69 Mtz Trolley - 12	5 FPM SS 25 FPM VS A B C H <sub>1</sub>	3225250 3225260 3225270 3225280 3225290 7-3/8 27-3/8 29-5/8 4-3/4	3225300 3225310 3225320 3225330 3225340 7-3/8 27-3/8 29-5/8 4-3/4	3225350 3225360 3225370 3225380 3225390 7-3/8 27-3/8 29-5/8 4-3/4	3226150 3226160 3226170 3226180 3226190 7-3/8 27-3/8 29-5/8 4-3/4	3226200 3226210 3226220 3226230 3226240 7-3/8 29-3/8 29-5/8 4-3/4	3226250 3226260 3226270 3226280 3226290 7-3/8 27-3/8 29-5/8 4-3/4 2-1/4
41 H3	Lug Plain Trolley Geared Trolley Mtz Trolley - 6 Mtz Trolley - 12	5 FPM SS 25 FPM VS A B C H <sub>1</sub> H <sub>2</sub> T <sub>1</sub>	2-1/4 3225400 3225410 3225420 3225430 3225440 7-5/8 29-7/8 32-1/8 7-1/4 2-1/4 7-3/8	2-1/4  3225450 3225460 3225470 3225480 3225490 7-5/8 29-7/8 32-1/8 7-1/4 2-1/4 7-3/8	2-1/4  3225500 3225510 3225520 3225530 3225540 7-5/8 29-7/8 32-1/8 7-1/4 2-1/4 7-3/8 14-3/4	2-1/4 3226300 3226310 3226320 3226330 3226340 7-5/8 29-7/8 32-1/8 7-1/4 2-1/4 7-3/8 14-3/4	2-1/4 3226350 3226360 3226370 3226380 3226390 7-5/8 31-7/8 32-1/8 7-1/4 2-1/4 7-3/8 14-3/4	3226400 3226410 3226420 3226430 3226440 7-5/8 29-7/8 32-1/8 7-1/4 2-1/4 7-3/8 14-3/4
52 H3	Lug Plain Trolley Geared Trolley Mtz Trolley - 6 Mtz Trolley - 1:	5 FPM SS	14-3/4 3225550 3225560 3225570 3225580 3225580 3225590 7-5/8 32-3/8 34-5/8 9-3/4 2-1/4 9-7/8 19-3/4	14-3/4 3225600 3225610 3225620 3225630 3225640 7-5/8 32-3/8 34-5/8 9-3/4 2-1/4 9-7/8 19-3/4	3225650 3225660 3225660 3225680 3225690 7-5/8 32-3/8 34-5/8 9-3/4 2-1/4 9-7/8 19-3/4	3226450 3226460 3226470 3226480 3226490 7-5/8 32-3/8 34-5/8 9-3/4 2-1/4 9-7/8 19-3/4	3226500 3226510 3226520 3226530 3226540 7-5/8 32-3/8 34-5/8 9-3/4 2-1/4 9-7/8 19-3/4	3226550 3226560 3226570 3226580 3226590 7-5/8 32-3/8 34-5/8 9-3/4 2-1/4 9-7/8 19-3/4
63 <b>H3</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 6 Mtz Trolley - 1	55 FPM SS	3225700 3225710 3225720 3225720 3225730 3225740 7-5/8 34-7/8 37-1/8 12-1/4 2-1/4 12-3/8 24-3/4	3225750 3225760 3225770 3225780 3225790 7-5/8 34-7/8 37-1/8 12-1/4 2-1/4 12-3/8 24-3/4	3225800 3225810 3225820 3225830 3225840 7-5/8 34-7/8 37-1/8 12-1/4 2-1/4 12-3/8 24-3/4	3226600 3226610 3226620 3226630 3226640 7-5/8 34-7/8 37-1/8 12-1/4 2-1/4 12-3/8 24-3/4	3226650 3226660 3226670 3226680 3226690 7-5/8 36-7/8 37-1/8 12-1/4 2-1/4 2-1/4 2-3/8 24-3/4	3226700 3226710 3226720 3226730 3226740 7-5/8 34-7/8 37-1/8 12-1/4 2-1/4 12-3/8 24-3/4
** H3	Lug Plain Trolley Geared Trolle Mtz Trolley - 6 Mtz Trolley - 1	33 y 65 FPM SS	3225850 3225860 3225870 3225880 3225890 7-5/8 40-3/8 42-5/8 17-3/4 2-1/4 17-7/8 35-3/4	3225900 3225910 3225920 3225930 3225940 7-5/8 40-3/8 42-5/8 17-3/4 2-1/4 17-7/8 35-3/4	3225950 3225960 3225970 3225980 3225990 7-5/8 40-3/8 42-5/8 17-3/4 2-1/4 17-7/8 35-3/4	3226750 3226760 3226770 3226780 3226790 7-5/8 40-3/8 42-5/8 17-3/4 2-1/4 17-7/8 35-3/4	3226800 3226810 3226820 3226830 3226840 7-5/8 42-3/8 42-5/8 17-3/4 2-1/4 17-7/8 35-3/4	3226850 3226860 3226870 3226880 3226890 7-5/8 40-3/8 42-5/8 17-3/4 2-1/4 17-7/8 35-3/4



30-19 Issued 2-19-88

## STANDARD HEADROOM PARALLEL MOUNTED

2 PART SINGLE REEVING - 3/8"

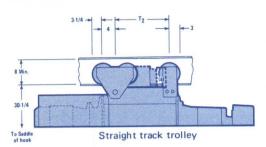
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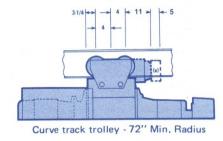
41, 52, 63, 88 FOOT LIFTS

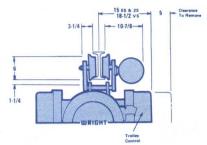
## **21, 30 FOOT LIFTS**

**ALL LIFTS** 

Wheel Dia. 5

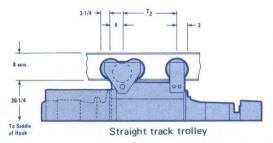


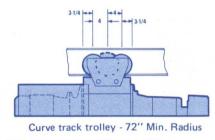


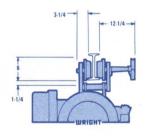


## **MOTORIZED TROLLEY**

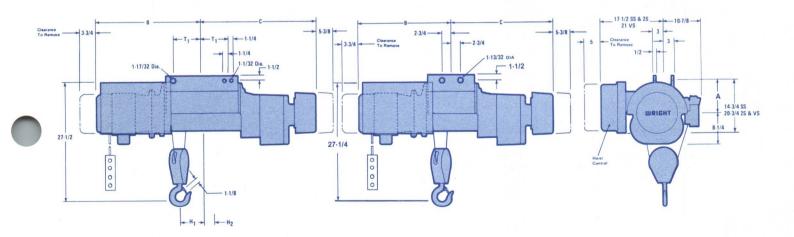
Wheel Dia. 5







## **PLAIN OR GEARED TROLLEY**



## **LUG MOUNTING**

See facing page for additional dimensions. All dimensions shown in inches. Dimensions which change with beam size are for minimum beam shown.

(a) Optional trolley brake

TROLLEY MOTOR DATA:

Speed Control HP 65 FPM Single Speed 1/2 125 FPM 5 Step Var. Speed 1/2 Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width. **Beam size must be specified.** Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application.

## STANDARD HEADROOM PARALLEL MOUNTED

2 PART SINGLE REEVING - 3/8"

#### PRODUCT NUMBERS AND CLEARANCES

		Lifting Speed	45	45-15	45
Lift		Hoist	Single	Two	Variable
in	Hoist	Control	Speed	Speed	Speed
Feet	Suspension	HP	6-1/4	6-1/4-2	6-1/4
22	Lug Plain Trolley		3330000 3330010	3330050	3330100
22	Geared Trolley		3330010	3330060 3330070	3330110 3330120
	Mtz Trolley - 6	5 FPM SS	3330020	3330070	3330120
	Mtz Trolley - 1		3330040	3330090	3330140
		В	24-3/8	27-3/4	26-1/2
10		С	28-1/8	28-1/8	28-1/8
<b>H3</b>		H <sub>1</sub> H <sub>2</sub>	2-1/2 1-1/2	2-1/2 1-1/2	2-1/2 1-1/2
	Lug	2	3330150	3330200	3330250
34	Plain Trolley		3330160	3330210	3330260
	<b>Geared Trolley</b>		3330170	3330220	3330270
	Mtz Trolley - 6		3330180	3330230	3330280
	Mtz Trolley - 1:		3330190	3330240	3330290
		В	26-5/8 30-3/8	30 30-3/8	28-3/4 30-3/8
CL		H <sub>1</sub>	4-1/8	4-1/8	4-1/8
13		H <sub>2</sub>	2-1/4	2-1/4	2-1/4
	Lug		3330300	3330350	3330400
54	Plain Trolley		3330310	3330360	3330410
	Geared Trolley		3330320	3330370	3330420
	Mtz Trolley - 69 Mtz Trolley - 12		3330330	3330380 3330390	3330430 3330440
	NITZ Trolley - 12	B B	3330340 30-3/8	33-3/4	32-1/2
		C	34-1/8	34-1/8	34-1/8
		H <sub>1</sub>	7-7/8	7-7/8	7-7/8
10		H <sub>2</sub>	2-1/4	2-1/4	2-1/4
13		Т1	8	8	8
10		T <sub>2</sub>	7-3/4	7-3/4	7-3/4
	Lug		3330450	3330500	3330550
74	Plain Trolley		3330460 3330470	3330510 3330520	3330560 3330570
	Geared Trolley Mtz Trolley - 6	5 EPM SS	3330480	3330520	3330570
	Mtz Trolley - 1		3330490	3330540	3330590
	mile from y	В	33-7/8	37-1/4	36
		С	37-5/8	37-5/8	37-5/8
		H <sub>1</sub>	11-3/8	11-3/8	11-3/8
10		H <sub>2</sub>	2-1/4	2-1/4	2-1/4
13		T <sub>1</sub>	11-1/2	11-1/2	11-1/2
	T	T <sub>2</sub>	11-1/4	11-1/4	11-1/4
90	Lug		3348200 3348210	3348250 3348260	3348300 3348310
90	Plain Trolley Geared Trolley		3348220	3348270	3348320
	Mtz Trolley - 6	5 FPM SS	3348230	3348280	3348330
	Mtz Trolley - 1		3348240	3348290	3348340
		В	36-7/8	40-1/4	39
		С	40-5/8	40-5/8	40-5/8
		H <sub>1</sub>	14-3/8	14-3/8	14-3/8
CL		H <sub>2</sub>	2-1/4 14-1/2	2-1/4 14-1/2	2-1/4 14-1/2
13		T <sub>2</sub>	14-1/4	14-1/4	14-1/4
	Lug		3330600	3330650	3330700
115	Plain Trolley	33	3330610	3330660	3330710
	Geared Trolley		3330620	3330670	3330720
	Mtz Trolley - 6 Mtz Trolley - 1		3330630 3330640	3330680 3330690	3330730 3330740
	WILE FIGUREY - I	B	41-3/8	44-3/4	43-1/2
		C	45-1/8	45-1/8	45-1/8
		H <sub>1</sub>	18-7/8	18-7/8	18-7/8
10		H <sub>2</sub>	2-1/4	2-1/4	2-1/4
13		T <sub>1</sub> T <sub>2</sub>	19 18-3/4	19	19 18-3/4
		T	18-3/4	18-3/4	10 7//

WARNING: Equipment described herein is not designed for, and should not be used for, lifting, supporting, or transporting humans. Modifications to upgrade, rerate, or otherwise alter the hoist equipment shall be authorized only by the original manufacturer or qualified professional engineer. Failure to comply with any one of the limitations noted herein may result in serious bodily injury.

#### TROLLEY MOTOR DATA:

Speed	65 FPM	125 FPM
Control	Single Speed	5 Step Var. Speed
HP	1/2	1/2

#### (a) Optional trolley brake.

Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width. Beam size must be specified. Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application.



30-21 Issued 2-19-88

STANDARD HEADROOM PARALLEL MOUNTED

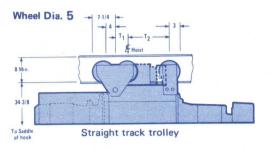
2 PART SINGLE REEVING - 3/8"

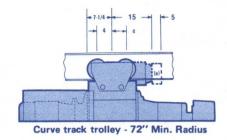
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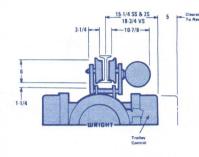
54, 74, 90, 115 FOOT LIFTS

**22, 34 FOOT LIFTS** 

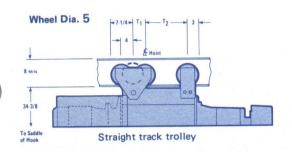
**ALL LIFTS** 

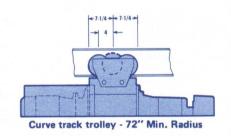


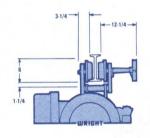




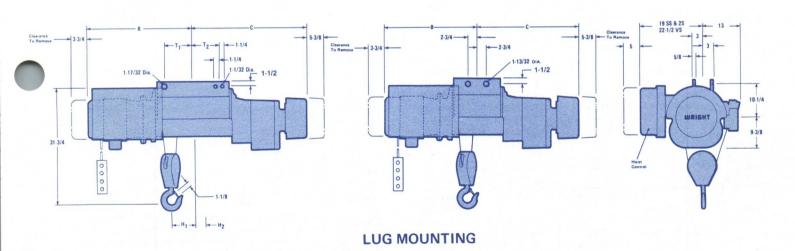
## MOTORIZED TROLLEY







## **PLAIN OR GEARED TROLLEY**



2 PART SINGLE REEVING - 3/8"

1 1641--

## PRODUCT NUMBERS AND CLEARANCES

Hoist   Single   Speed   Spe			Lifting Speed	30	30-10	30
Hoist   Suspansion   HP   4	1 ife		-			
Lug		Hoist	Control		Speed	
Plain Trolley	Feet	Suspension	HP	4	4-1-1/3	4
Harmonia		Lug		3348350	3348400	3348450
Mtz Trolley - 65 FPM SS   3348390   3348430   3348490   3348490   348490   348490   348490   348490   348490   348490   348490   34850   348	22					
H4    Mtz Trolley - 125 FPM VS   B   24-3/8   25-1/2   24-3/8   28-1/8   28				The second of th		
### B						
H4		WILE TIONEY - I				
Lug	114		C	28-1/8		
Lug	$H\Delta$				2-1/2	2-1/2
Plain Trolley   3348510   3348560   3348610   3348620   3348630   3348630   3348630   3348630   3348630   3348630   3348630   3348630   3348630   3348630   3348630   3348630   3348630   3348640   26-678   27-374   26-678   27-374   26-678   27-374   26-678   27-374   27-74	8 8 8		H <sub>2</sub>	1-1/2	1-1/2	1-1/2
Geared Trolley					3348550	3348600
H4  Mtz Trolley - 125 FPM VS	34	The second secon		the state of the s		
H4    Mtz Trolley - 125 FPM VS   B   26-5/8   27-3/4   26-5/8   27-3/4   26-5/8   30-3/8   30-3/8   30-3/8   30-3/8   30-3/8   30-3/8   30-3/8   30-3/8   30-3/8   30-3/8   30-3/8   30-3/8   30-3/8   30-3/8   30-3/8   30-3/8   30-3/8   30-3/8   30-3/8   4-1/8   3-1/8   3-1/8   33-3/8						
H4    B					A STATE OF THE PARTY OF THE PAR	
H4    C   30-3/8   4-1		Witz Trolley - 1		the same time and the same		
Lug   334860   334870   3348760   3348760   3348760   3348760   3348760   3348760   3348760   3348760   3348760   3348760   3348730   3348760   3348730   3348830   3348300   3348300   3349300   33						
Lug   334860   334870   3348760   3348760   3348760   3348760   3348760   3348760   3348760   3348760   3348760   3348760   3348730   3348760   3348730   3348830   3348300   3348300   3349300   33	HA				4-1/8	4-1/8
Plain Trolley   3348660   3348710   3348760   3348760   3348760   3348760   3348760   3348760   3348760   3348730   3348780   3348870   3348870   3348860   3348860   3348810   3348860   3348810   3348860   3348810   3348860   3348810   3348860   3348810   3348880   33488910   3348800   3348880   33488910   3348800   3348880   3348890   3348800   3348000   334900			H <sub>2</sub>	2-1/4	2-1/4	2-1/4
Geared Trolley   3348670   3348720   3348770   3348870   3349070				3348650	3348700	3348750
Mtz Trolley - 65 FPM SS   3348680   3348730   3348780   34-1/8   7-7/8   7-7/8   7-7/8   7-7/8   7-7/8   7-7/8   7-7/8   7-7/8   7-7/8   7-7/8   7-7/8   7-7/8   7-7/8   7-7/8   7-7/8   7-7/4   7-1   8   8   8   8   7-3/4	54					
H4    Mtz Trolley - 125 FPM VS   3348690   3348740   3348790				and the same of th		
H4    C						
H4    C		WILZ Trolley - 1	Service Service President Control			
H1				1.44		
T1 T2 7.3/4 7.3/4 7.3/4 7.3/4  T2 7.3/4 7.3/4 7.3/4 7.3/4  T4 Plain Trolley 3348800 3348850 3348901  Geared Trolley - 65 FPM SS 3348820 3348870 3348930  Mtz Trolley - 125 FPM VS 3348840 3348890 3348940  B 33-7/8 35 33-7/8  C 37-5/8 37-5/8 37-5/8 37-5/8  H1 11-3/8 11-3/8 11-3/8 11-3/8  H2 2-1/4 2-1/4 2-1/4 2-1/4  T1 11-1/2 11-1/2 11-1/2  T1 11-1/2 11-1/4 11-1/4  D4 T7 1 11-1/4 11-1/4  D5 Plain Trolley - 65 FPM SS 3348960 3349000 3349060  Geared Trolley - 3348960 3349000 3349060  Geared Trolley - 65 FPM SS 3348980 3349040 3349090  Mtz Trolley - 65 FPM SS 3348980 3349040 3349090  Mtz Trolley - 125 FPM VS 3348990 3349040 3349090  B 36-7/8 38 36-7/8  C 40-5/8 40-5/8 40-5/8 40-5/8  H1 14-3/8 14-3/8 14-3/8 14-3/8  H2 2-1/4 2-1/4 2-1/4 2-1/4  T1 14-1/2 14-1/2 14-1/2  T2 14-1/4 14-1/4 14-1/4  D4 115  Lug 3349100 3349150 3349210  Geared Trolley - 3349100 3349160 3349210  Geared Trolley - 65 FPM SS 3349100 3349160 3349210  Mtz Trolley - 65 FPM SS 3349100 3349160 3349210  Geared Trolley - 125 FPM VS 3349100 3349160 3349210  Mtz Trolley - 65 FPM SS 3349100 3349160 3349210  Mtz Trolley - 65 FPM SS 3349100 3349160 3349210  Mtz Trolley - 125 FPM VS 3349100 3349160 3349210  Mtz Trolley - 125 FPM VS 3349100 3349180 3349210  Mtz Trolley - 125 FPM VS 3349100 3349180 3349210  Mtz Trolley - 125 FPM VS 3349140 3349190 3349210  B 41-3/8 42-1/2 41-3/8  H1 18-7/8 18-7/8 18-7/8 18-7/8  H2 2-1/4 2-1/4 2-1/4 2-1/4  T1 19 19 19 19  T2 18-3/4 18-3/4 18-3/4				The state of the s		
THE PLAN STATE OF THE PLAN STA	114			2-1/4	2-1/4	2-1/4
THE PLAN STATE OF THE PLAN STA	HA					
Plain Trolley			12	7-3/4	7-3/4	7-3/4
Geared Trolley   3348820   3348870   3348920	74			The state of the s		
Mtz Trolley - 65 FPM SS Mtz Trolley - 125 FPM VS  B 3348840 3348890 3348940 3348990 3348940 3348940 334890 3348940 3348940 3357-5/8 3349000 3349000 3349050 3349010 3349010 3349010 3349010 3349030 3349130 3	/4	and the same of th				
H4    Mtz Trolley - 125 FPM VS   3348840   3348890   3348940			5 FPM SS			
H4    B   33-7/8   35   33-7/8   37-5/8   31-3/8   11-3/8   11-3/8   11-3/8   11-3/8   11-3/8   11-1/2   11-1/2   11-1/2   11-1/2   11-1/2   11-1/2   11-1/2   11-1/4				Charles and the same of the same		
H1				33-7/8	35	
H4  T1						
T1 T1 T1-1/2 T1-1/2 T1-1/2 T1-1/2 T1-1/2 T1-1/4 T1-						
Lug	LIA			The same of the sa		
H						
Plain Trolley Geared Trolley Mtz Trolley - 65 FPM SS Mtz Trolley - 125 FPM VS  B A0-5/8 H1 14-3/8 H2 2-1/4 T1 14-1/2 T2 14-1/4 T1 14-1/4 T2 14-1/4 T349100 3349100 3349200 3349090 3349090 3349090 3349090 3349090 3349090 3349090 3349090 3349090 3349090 3349090 340-5/8 4		Lug		3348050		
H4   Geared Trolley   3348970   3349020   3349070   3349080   3349080   3349080   3349080   3349080   3349080   3349090   349090   349090   349090   349090   349090   349090   349090   349090   349090   3349100   3	90					
Mtz Trolley - 65 FPM SS   3348980   3349030   3349080   3349090   3349040   3349090   3349090   3349040   3349090   3349090   3349040   3349090   3349040   3349090   3349040   3349090   3349040   3349090   40-5/8   41-3/8   42-1/4   41-1/2   41-1/2   41-1/2   41-1/2   41-1/2   41-1/2   41-1/4   41						
H4  B 36-7/8 C 40-5/8 H1 14-3/8 H2 2-1/4 T1 14-1/2 T2 14-1/2 T2 14-1/4 T1 14-1/4  Lug Plain Trolley Geared Trolley Mtz Trolley - 65 FPM SS Mtz Trolley - 125 FPM VS B 41-3/8 C 45-1/8 H2 C 45-1/8 H3 H3-7/8 H2 C 45-1/8 H3-7/8 H3-				3348980		
H4  C		Mtz Trolley - 1:				
H1				The state of the s		
H4  H2 T1 T1 T2  14-1/2 14-1/2 14-1/2 14-1/2 14-1/4  14-1/4  14-1/4  14-1/4  14-1/4  14-1/4  14-1/4  14-1/4  14-1/4  14-1/4  14-1/4  14-1/4  14-1/4  14-1/4  14-1/4  14-1/4  14-1/4  14-1/4  14-1/4  14-1/2 14-1/2 14-1/2 14-1/2 14-1/2 14-1/2 14-1/2 14-1/2 14-1/2 14-1/2 14-1/2 3349100 3349150 3349210 3349100 3349170 3349220  Mtz Trolley - 65 FPM SS 3349130 3349180 3349230 Mtz Trolley - 125 FPM VS 3349140 3349190 3349230 Mtz Trolley - 125 FPM VS 3349140 3349190 3349240  41-3/8 42-1/2 41-3/8 C 45-1/8 45-1/8 45-1/8 45-1/8 H1 18-7/8 18-7/8 18-7/8 H2 2-1/4 2-1/4 2-1/4 2-1/4 19 19 19 19 19 19 18-3/4						
T1 T1 T2 T4-1/2 T4-1/2 T4-1/2 T4-1/2 T4-1/2 T4-1/4 T4-1/2 T4-1/4 T4-1/2 T4-1/4 T4-1/2 T4-1/4 T4-1/2 T4-1/4 T4-1/2 T4-1/4 T4-1/2 T4-1/4 T4-1/4 T4-1/2					the state of the s	
Lug Plain Trolley Geared Trolley Mtz Trolley - 65 FPM SS Mtz Trolley - 125 FPM VS B 41-3/8 C 45-1/8 H 18-7/8 H 19 19 T 2 18-3/4  18-3/4  18-3/4  18-3/4  3349150 3349200 3349210 3349170 3349220 3349170 3349220 3349180 3349230 3349180 3349230 3349180 3349240 41-3/8 42-1/2 41-3/8 45-1/8 45-1/8 45-1/8 18-7/8 18-7/8 18-7/8 18-3/4	HA		T1			
Plain Trolley Geared Trolley Mtz Trolley - 65 FPM SS Mtz Trolley - 125 FPM VS B A1-3/8 C A5-1/8 H1 B2-1/4 T1 B1 T2 B1349110 3349160 3349210 3349170 3349220 3349180 3349230 3349180 3349240 3349190 3349240 41-3/8 42-1/2 41-3/8 45-1/8 45-1/8 45-1/8 18-7/8 18-7/8 18-7/8 18-3/4 18-3/4 18-3/4	8 8 -8		T <sub>2</sub>	14-1/4	14-1/4	14-1/4
Geared Trolley 3349120 3349170 3349220  Mtz Trolley - 65 FPM SS 3349130 3349180 3349230  Mtz Trolley - 125 FPM VS 3349140 3349190 3349240  B 41-3/8 42-1/2 41-3/8  C 45-1/8 45-1/8 45-1/8  H1 18-7/8 18-7/8 18-7/8  H2 2-1/4 2-1/4 2-1/4  T1 19 19 19  T2 18-3/4 18-3/4 18-3/4	115				3349150	3349200
Mtz Trolley - 65 FPM SS 3349130 3349180 3349230 Mtz Trolley - 125 FPM VS 3349140 3349190 3349240 B 41-3/8 42-1/2 41-3/8 C 45-1/8 45-1/8 45-1/8 45-1/8 H1 18-7/8 18-7/8 18-7/8 H2 2-1/4 2-1/4 2-1/4 T1 19 19 19 T2 18-3/4 18-3/4	115	•				
Mtz Trolley - 125 FPM VS  B 41-3/8 C 45-1/8 H1 18-7/8 H2 2-1/4 T1 19 19 19 T2  Mtz Trolley - 125 FPM VS 3349140 3349190 3349240 41-3/8 42-1/2 41-3/8 45-1/8 45-1/8 45-1/8 18-7/8 18-7/8 18-7/8 18-7/8 19 19 19 19 19 19 18-3/4		The state of the s	S EDM CC			
H4  B 41-3/8 C 45-1/8 H1 18-7/8 H2 2-1/4 T1 19 19 T2 18-3/4 18-3/4 42-1/2 41-3/8 45-1/8 45-1/8 45-1/8 18-7/8 18-7/8 18-7/8 18-7/8 18-3/4 18-3/4		The second secon		Charles Brown Harrison		
H4 45-1/8 45-1/8 45-1/8 45-1/8 18-7/8 18-7/8 18-7/8 18-7/8 18-7/8 18-7/8 18-7/8 18-7/8 18-7/8 18-3/4 18-3/4 18-3/4						
H1 18-7/8 18-7/8 18-7/8 18-7/8 18-7/8 2-1/4 2-1/4 2-1/4 T1 19 19 19 T2 18-3/4 18-3/4 18-3/4			C			
T <sub>1</sub> 19 19 19 19 19 19 19 19 18-3/4 18-3/4						18-7/8
	LA					
	114					

All dimensions in inches.

WARNING: Equipment described herein is not designed for, and should not be used for lifting, supporting, or transporting humans. Modifications to upgrade, rerate, or otherwise alter the hoist equipment shall be authorized only by the original manufacturer or qualified professional engineer. Failure to comply with any one of the limitations noted herein may result in serious bodily injury.

#### TROLLEY MOTOR DATA:

 Speed
 65 FPM
 125 FPM

 Control
 Single Speed
 5 Step Var. Speed

 HP
 1/2
 1/2

#### (a) Optional trolley brake.

Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width. Beam size must be specified. Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application.



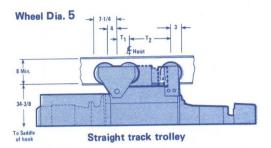
30-23 Issued 2-19-88

STANDARD HEADROOM PARALLEL MOUNTED

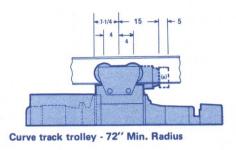
2 PART SINGLE REEVING - 3/8"

2 TON

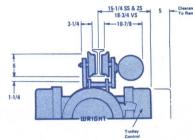
54, 74, 90, 115 FOOT LIFTS



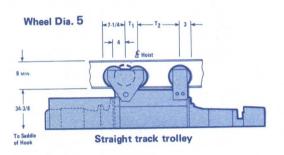
22, 34 FOOT LIFTS

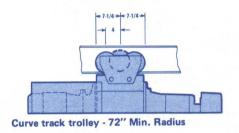


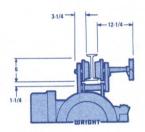
**ALL LIFTS** 



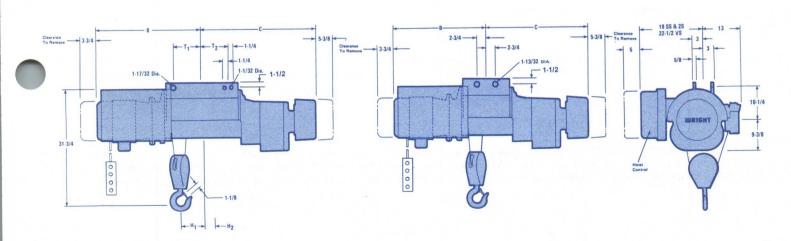
**MOTORIZED TROLLEY** 







## **PLAIN OR GEARED TROLLEY**



**LUG MOUNTING** 

Lift		Lifting Speed Hoist	22 Single	22-7 Two	22 Variable	30 Single	30-10 Two	30 Variable
in	Hoist	Control	Speed	Speed	Speed	Speed	Speed	Speed
Feet	Suspension	HP	3	3-1	3	4	4-1-1/3	4
	Lug		3235700	3235750	3235800	3236300	3236350	3236400
23	Plain Trolley		3235710	3235760	3235810	3236310	3236360	3236410
	Geared Trolley		3235720	3235770	3235820	3236320	3236370	3236420
	Mtz Trolley - 6		3235730	3235780	3235830	3236330	3236380	3236430
10	Mtz Trolley - 1	25 FPM	3235740	3235790	3235840	3236340	3236390	3236440
13		В	29-7/8	29-7/8	29-7/8	29-7/8	31-7/8	29-7/8
10		С	32-1/8	32-1/8	32-1/8	32-1/8	32-1/8	32-1/8
	Lug		3235850	3235900	3235950	3236450	3236500	3236550
31	Plain Trolley		3235860	3235910	3235960	3236460	3236510	3236560
	Geared Trolley		3235870	3235920	3235970	3236470	3236520	3236570
	Mtz Trolley - 6		3235880	3235930	3235980	3236480	3236530	3236580
10	Mtz Trolley - 1	25 FPM	3235890	3235940	3235990	3236490	3236540	3236590
1.5		В	32-3/8	32-3/8	32-3/8	32-3/8	34-3/8	32-3/8
10		С	34-5/8	34-5/8	34-5/8	34-5/8	34-5/8	34-5/8
	Lug		3236000	3236050	3236100	3236600	3236650	3236700
39	Plain Trolley		3236010	3236060	3236110	3236610	3236660	3236710
	Geared Trolley		3236020	3236070	3236120	3236620	3236670	3236720
	Mtz Trolley - 6		3236030	3236080	3236130	3236630	3236680	3236730
0	Mtz Trolley - 1	25 FPM	3236040	3236090	3236140	3236640	3236690	3236740
15		В	34-7/8	34-7/8	34-7/8	34-7/8	36-7/8	34-7/8
10		С	37-1/8	37-1/8	37-1/8	37-1/8	37-1/8	37-1/8
	Lug		3236150	3236200	3236250	3236750	3236800	3236850
58	Plain Trolley	42.4	3236160	3236210	3236260	3236760	3236810	3236860
	Geared Trolley		3236170	3236220	3236270	3236770	3236820	3236870
	Mtz Trolley - 6		3236180	3236230	3236280	3236780	3236830	3236880
	Mtz Trolley - 1	25 FPM	3236190	3236240	3236290	3236790	3236840	3236890
1.5		В	40-3/8	40-3/8	40-3/8	40-3/8	42-3/8	40-3/8
		C	42-5/8	42-5/8	42-5/8	42-5/8	42-5/8	42-5/8

All dimensions in inches.

## TROLLEY MOTOR DATA:

Speed Control 65 FPM Single Speed 125 FPM

1D 1/

1/2

5 Step Var. Speed

1/2

## (a) Optional trolley brake.

Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width. Beam size must be specified. Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application.

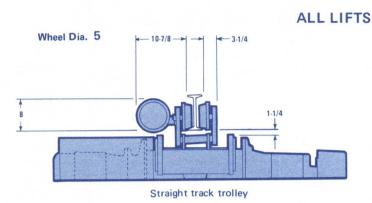
All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load.



30-25 Issued 2-19-88

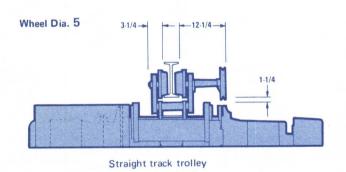
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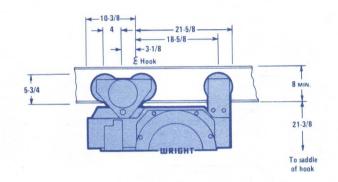
2 PART DOUBLE REEVING - 1/4"



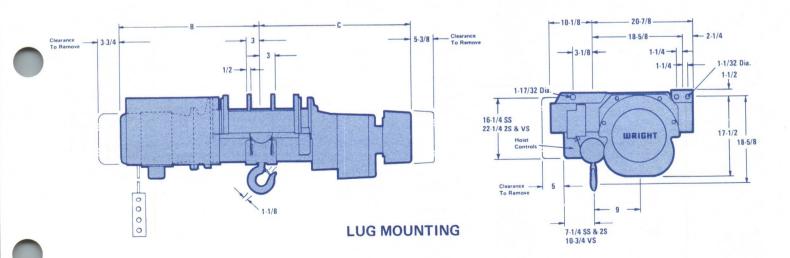
6-5/8 SS & 2S 10-1/8 VS 4 18-5/8 3 4 2S 10-1/8 VS 4 Hook 21-3/8 To saddle of hook

## MOTORIZED TROLLEY





## **PLAIN OR GEARED TROLLEY**



		Lifting Speed	30	30-10	30	45	45-15	45
Lift	Hoist	Hoist Control	Single Speed	Two Speed	Variable Speed	Single Speed	Two Speed	Variable Speed
Feet	Suspension	HP	4	4-1-1/3	4	6-1/4	6-1/4-2	6-1/4
31 <b>H3</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 6 Mtz Trolley - 12					3336650 3336660 3336670 3336680 3336690 30-3/8 34-1/8	3336700 3336710 3336720 3336730 3336740 33-3/4 34-1/8	3336750 3336760 3336770 3336780 3336790 32-1/2 34-1/8
31 <b>H4</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 69 Mtz Trolley - 12		3349250 3349260 3349270 3349280 3349290 30-3/8 34-1/8	3349300 3349310 3339320 3349330 3349340 31-1/2 34-1/8	3349350 3349360 3349370 3349380 3349390 30-3/8 34-1/8			
45 <b>H3</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 69 Mtz Trolley - 12					3336800 3336810 3336820 3336830 3336840 33-7/8 37-5/8	3336850 3336860 3336870 3336880 3336890 37-1/4 37-5/8	3336900 3336910 3336920 3336930 3336940 36 37-5/8
45 <b>H4</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 12		3349400 3349410 3349420 3349430 3349440 33-7/8 37-5/8	3349450 3349460 3349470 3349480 3349490 35 37-5/8	3349500 3349510 3349520 3349530 3349540 33-7/8 37-5/8			
57 <b>H3</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 68 Mtz Trolley - 12					3336950 3336960 3336970 3336980 3336990 36-7/8 40-5/8	3337000 3337010 3337020 3337030 3337040 40-1/4 40-5/8	3337050 3337060 3337070 3337080 3337090 39 40-5/8
57 <b>H4</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 12	The second secon	3349550 3349560 3349570 3349580 3349590 36-7/8 40-5/8	3349600 3349610 3349620 3349630 3349640 38 40-5/8	3349650 3349660 3349670 3349680 3349690 36-7/8 40-5/8			
<sup>76</sup>	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley- 12					3337100 3337110 3337120 3337130 3337140 41-3/8 45-1/8	3337150 3337160 3337170 3337180 3337190 44-3/4 45-1/8	3337200 3337210 3337220 3337230 3337240 43-1/2 45-1/8
<sup>76</sup>	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 12		3349700 3349710 3349720 3349730 3349740 41-3/8 45-1/8	3349750 3349760 3349770 3349780 3349790 42-1/2 45-1/8	3349800 3349810 3349820 3349830 3349840 41-3/8 45-1/8			.5 775

(a) Optional trolley brake.

All dimensions in inches.

TROLLEY MOTOR DATA:

Speed Control HP

65 FPM Single Speed 1/2

125 FPM 5 Step Var. Speed 1/2

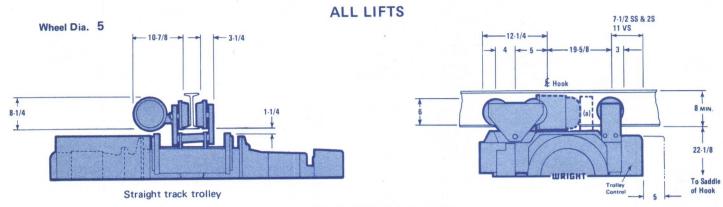
to 8 inch flange width. **Beam size must be specified.** Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application. All reference to beam flange widths are for clearance purposes only and do

Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch

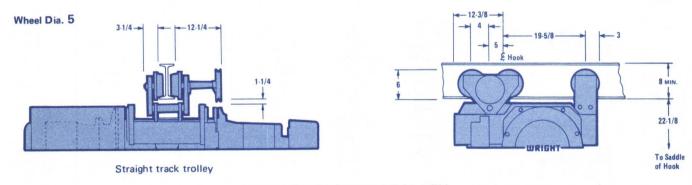
not imply that lower flange of beam will support hoist with load.

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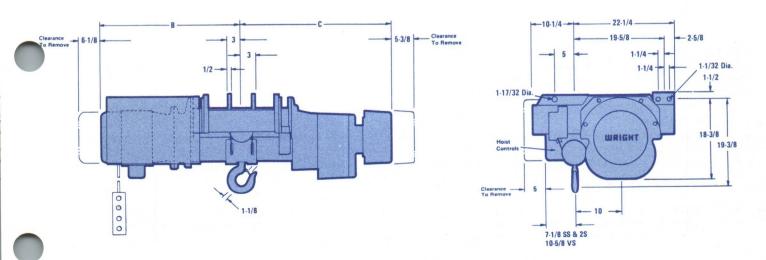
2 PART DOUBLE REEVING - 1/4"



**MOTORIZED TROLLEY** 



**PLAIN OR GEARED TROLLEY** 



**LUG MOUNTING** 



		Lifting Speed	22	22-7	22	30	30-10	30
Lift in	Hoist	Hoist Control	Single Speed	Two Speed	Variable Speed	Single Speed	Two Speed	Variable Speed
Feet	Suspension	HP	3	3-1	3	4	4-1-1/3	4
	Lug		3247620	3247670	3247720	3248220	3248270	3248320
23	Plain Trolley		3247630	3247680	3247730	3248230	3248280	3248330
	Geared Trolley	/	3247640	3247690	3247740	3248240	3248290	3248340
	Mtz Trolley - 6	55 FPM SS	3247650	3247700	3247750	3248250	3248300	3248350
	Mtz Trolley - 1	25 FPM VS	3247660	3247710	3247760	3248260	3248310	3248360
		В	29-7/8	29-7/8	29-7/8	29-7/8	31-7/8	29-7/8
10		C	32-1/8	32-1/8	32-1/8	32-1/8	32-1/8	32-1/8
-1-4		T <sub>1</sub>	7-3/8	7-3/8	7-3/8	7-3/8	7-3/8	7-3/8
13		T <sub>2</sub>	14-3/4	14-3/4	14-3/4	14-3/4	14-3/4	14-3/4
	Lug		3247770	3247820	3247870	3248370	3248420	3248470
31	Plain Trolley		3247780	3247830	3247880	3248380	3248430	3248480
	Geared Trolley		3247790	3247840	3247890	3248390	3248440	3248490
	Mtz Trolley - 6	55 FPM SS	3247800	3247850	3247900	3248400	3248450	3248500
	Mtz Trolley - 1	25 FPM VS	3247810	3247860	3247910	3248410	3248460	3248510
		В	32-3/8	32-3/8	32-3/8	32-3/8	34-3/8	32-3/8
10		C	34-5/8	34-5/8	34-5/8	34-5/8	34-5/8	34-5/8
13		T <sub>1</sub>	9-7/8	9-7/8	9-7/8	9-7/8	9-7/8	9-7/8
IU		Т2	19-3/4	19-3/4	19-3/4	19-3/4	19-3/4	19-3/4
00	Lug		3247920	3247970	3248020	3248520	3248570	3248620
39	Plain Trolley		3247930	3247980	3248030	3248530	3248580	3248630
	Geared Trolley		3247940	3247990	3248040	3248540	3248590	3248640
	Mtz Trolley - 6		3247950	3248000	3248050	3248550	3248600	3248650
	Mtz Trolley - 1	25 FPM VS	3247960	3248010	3248060	3248560	3248610	3248660
		В	34-7/8	34-7/8	34-7/8	34-7/8	36-7/8	34-7/8
10		C	37-1/8	37-1/8	37-1/8	37-1/8	37-1/8	37-1/8
13		T <sub>1</sub>	12-3/8	12-3/8	12-3/8	12-3/8	12-3/8	12-3/8
IU		T <sub>2</sub>	24-3/4	24-3/4	24-3/4	24-3/4	24-3/4	24-3/4
	Lug		3248070	3248120	3248170	3248670	3248720	3248770
58	Plain Trolley		3248080	3248130	3248180	3248680	3248730	3248780
	Geared Trolley		3248090	3248140	3248190	3248690	3248740	3248790
	Mtz Trolley - 6		3248100	3248150	3248200	3248700	3248750	3248800
	Mtz Trolley - 1	25 FPM VS	3248110	3248160	3248210	3248710	3248760	3248810
		В	40-3/8	40-3/8	40-3/8	40-3/8	42-3/8	40-3/8
10		C	42-5/8	42-5/8	42-5/8	42-5/8	42-5/8	42-5/8
1		T <sub>1</sub>	17-7/8	17-7/8	17-7/8	17-7/8	17-7/8	17-7/8
IU		T <sub>2</sub>	35-3/4	35-3/4	35-3/4	35-3/4	35-3/4	35-3/4

All dimensions in inches.

### TROLLEY MOTOR DATA:

Speed Control 65 FPM Single Speed 125 FPM

HP

5 Step Var. Speed

1/2

1/2

#### (a) Optional trolley brake.

Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width. Beam size must be specified. Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application.

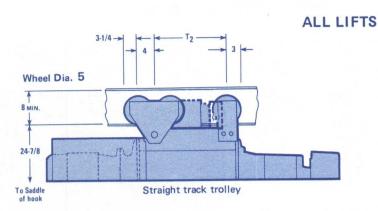
All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load.

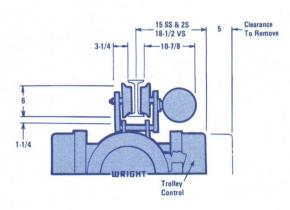


30-29 Issued 2-19-88

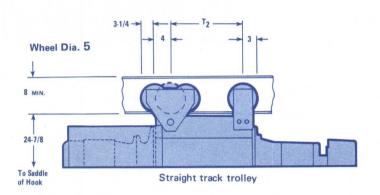
2 PART DOUBLE REEVING - 1/4"

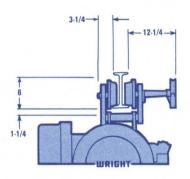
**2** TON



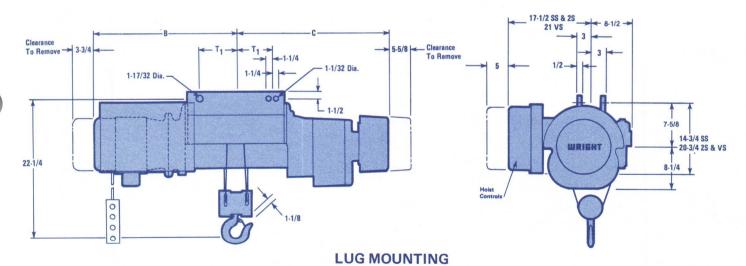


## **MOTORIZED TROLLEY**





### **PLAIN OR GEARED TROLLEY**



30-30

		Lifting Speed	15	15-5	15	20	20-7	20
Lift in	Hoist	Hoist Control	Single Speed	Two Speed	Variable Speed	Single Speed	Two Speed	Variable Speed
Feet	Suspension	HP	3	3-1	3	4	4-1-1/3	4
19	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 12	5 FPM VS A B	3227950 3227960 3227970 3227980 3227990 7-3/8 27-3/8	3228000 3228010 3228020 3228030 3228040 7-3/8 27-3/8	3228050 3228060 3228070 3228080 3228090 7-3/8 27-3/8	3228850 3228860 3228870 3228880 3228890 7-3/8 27-3/8	3228900 3228910 3228920 3228930 3228940 7-3/8 29-3/8	3228950 3228960 3228970 3228980 3228990 7-3/8 27-3/8
13		C H <sub>1</sub>	29-5/8 3	29-5/8 3	29-5/8 3	29-5/8	29-5/8	29-5/8
13		H <sub>2</sub>	1/2	1/2	1/2	3 1/2	3 1/2	3 1/2
26 <b>-13</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 12	FPM SS	3228100 3228110 3228120 3228130 3228140 7-5/8 29-7/8 32-1/8 5-5/8 7/8 7-3/8 14-3/4	3228150 3228160 3228170 3228180 3228190 7-5/8 29-7/8 32-1/8 5-5/8 7/8 7-3/8 14-3/4	3228200 3228210 3228220 3228230 3228240 7-5/8 29-7/8 32-1/8 5-5/8 7/8 7-3/8 14-3/4	3229000 3229010 3229020 3229030 3229040 7-5/8 29-7/8 32-1/8 5-5/8 7/8 7-3/8 14-3/4	3229050 3229060 3229070 3229080 3229090 7-5/8 31-7/8 32-1/8 5-5/8 7/8 7-3/8 14-3/4	3229100 3229110 3229120 3229130 3229140 7-5/8 29-7/8 32-1/8 5-5/8 7/8 7-3/8 14-3/4
33 <b>13</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 12		3228250 3228260 3228270 3228280 3228290 7-5/8 32-3/8 34-5/8 8 2 9-7/8 19-3/4	3228300 3228310 3228320 3228330 3228340 7-5/8 32-3/8 34-5/8 8 2 9-7/8 19-3/4	3228350 3228360 3228370 3228380 3228390 7-5/8 32-3/8 34-5/8 8 2 9-7/8 19-3/4	3229150 3229160 3229170 3229180 3229190 7-5/8 32-3/8 34-5/8 8 2 9-7/8 19-3/4	3229200 3229210 3229220 3229230 3229240 7-5/8 34-3/8 34-5/8 8 2 9-7/8 19-3/4	3229250 3229260 3229270 3229280 3229290 7-5/8 32-3/8 34-5/8 8 2 9-7/8 19-3/4
40 <b>13</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 12		3228400 3228410 3228420 3228430 3228440 7-5/8 34-7/8 37-1/8 10-5/8 3-3/8 12-3/8 24-3/4	3228450 3228460 3228470 3228480 3228490 7-5/8 34-7/8 37-1/8 10-5/8 3-3/8 12-3/8 24-3/4	3228500 3228510 3228520 3228530 3228540 7-5/8 34-7/8 37-1/8 10-5/8 3-3/8 12-3/8 24-3/4	3229300 3229310 3229320 3229330 3229340 7-5/8 34-7/8 37-1/8 10-5/8 3-3/8 12-3/8 24-3/4	3229350 3229360 3229370 3229380 3229390 7-5/8 36-7/8 37-1/8 10-5/8 3-3/8 12-3/8 24-3/4	3229400 3229410 3229420 3229430 3229440 7-5/8 34-7/8 37-1/8 37-1/8 10-5/8 12-3/8 24-3/4
55 <b>13</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 12	FPM SS	3228550 3228560 3228570 3228580 3228590 7-5/8 40-3/8 42-5/8 16 6 17-7/8 35-3/4	3228600 3228610 3228620 3228630 3228640 7-5/8 40-3/8 42-5/8 16 6 17-7/8 35-3/4	3228650 3228660 3228670 3228680 3228690 7-5/8 40-3/8 42-5/8 16 6 17-7/8 35-3/4	3229450 3229460 3229470 3229480 3229490 7-5/8 40-3/8 42-5/8 16 6 17-7/8 35-3/4	3229500 3229510 3229520 3229530 3229540 7-5/8 42-3/8 42-5/8 16 6 17-7/8 35-3/4	3229550 3229560 3229570 3229580 3229590 7-5/8 40-3/8 42-5/8 16 6 17-7/8 35-3/4

## All dimensions in inches.

### TOP VALUE HOISTS

#### TROLLEY MOTOR DATA:

Speed Control HP

65 FPM Single Speed 1/2

125 FPM 5 Step Var. Speed

1/2

(a) Optional trolley brake.

WARNING: Equipment described herein is not designed for, and should not be used for lifting, supporting, or transporting humans. Modifications to upgrade, rerate, or otherwise alter the hoist equipment shall be authorized only by the original manufacturer or qualified professional engineer. Failure to comply with any one of the limitations noted herein may result in serious bodily injury.

Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width. Beam size must be specified. Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application. All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load.



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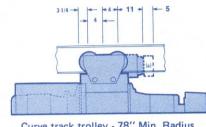
## STANDARD HEADROOM PARALLEL MOUNTED

4 PART SINGLE REEVING - 5/16"

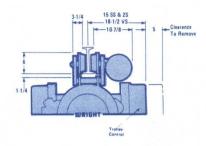
## 26, 33, 40, 55 FOOT LIFTS

# Wheel Dia, 5 To Saddle Straight track trolley

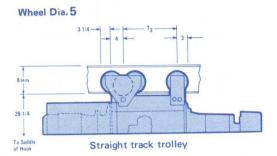
## 19 FOOT LIFTS

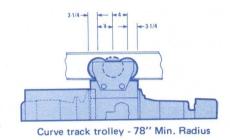


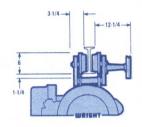
Curve track trolley - 78" Min. Radius



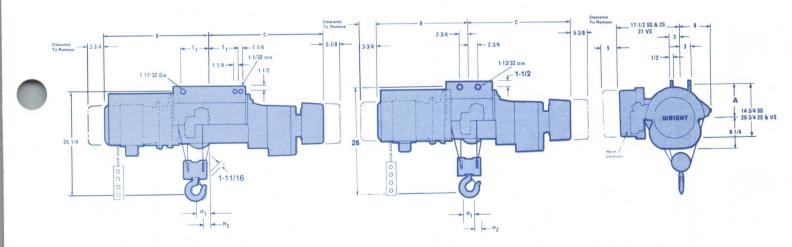
## **MOTORIZED TROLLEY**







## PLAIN OR GEARED TROLLEY



## **LUG MOUNTING**

		Lifting	1	PF	RODUCT NUMBE	RS AND CLEARA	NCES	
		Speed	22	22-7	22	30	30-10	30
Lift	Hoist	Hoist Control	Single Speed	Two Speed	Variable Speed	Single Speed	Two Speed	Variable Speed
Feet	Suspension	HP	5	5-1-2/3	5	6-1/4	6-1/4-2	6-1/4
	Lug		3330750	3330800	3330850	3330900	3330950	3331000
20	Plain Trolley		3330760	3330810	3330860	3330910	3330960	3331010
	Geared Trolley		3330770	3330820	3330870	3330920	3330970	3331020
	Mtz Trolley - 69		3330780	3330830	3330880	3330930	3330980	3331030
	Mtz Trolley - 12		3330790	3330840	3330890	3330940	3330990	3331040
		В	24-3/8	25-1/2	24-3/8	24-3/8	27-3/4	26-1/2
<b>L</b> 2		H <sub>1</sub>	28-1/8 2-1/2	28-1/8 2-1/2	28-1/8	28-1/8	28-1/8	28-1/8
<b>H3</b>		H <sub>2</sub>	1-1/2	1-1/2	2-1/2 1-1/2	2-1/2 1-1/2	2-1/2 1-1/2	2-1/2
	Lug		3331050	3331100				1-1/2
32	Plain Trolley		3331060	3331100	3331150 3331160	3331200	3331250	3331300
	Geared Trolley		3331070	3331120	3331170	3331210 3331220	3331260	3331310
	Mtz Trolley - 65	FPM SS	3331080	3331130	3331180	3331230	3331270 3331280	3331320 3331330
	Mtz Trolley - 12	25 FPM VS	3331090	3331140	3331190	3331240	3331290	3331340
		В	26-5/8	27-3/4	26-5/8	26-5/8	30	28-3/4
IIO		C	30-3/8	30-3/8	30-3/8	30-3/8	30-3/8	30-3/8
<b>H3</b>		H <sub>1</sub>	4-1/8	4-1/8	4-1/8	4-1/8	4-1/8	4-1/8
110		H <sub>2</sub>	2-1/4	2-1/4	2-1/4	2-1/4	2-1/4	2-1/4
	Lug		3331350	3331400	3331450	3331500	3331550	3331600
52	Plain Trolley		3331360	3331410	3331460	3331510	3331560	3331610
	Geared Trolley	- FD14 00	3331370	3331420	3331470	3331520	3331570	3331620
	Mtz Trolley - 65 Mtz Trolley - 12		3331380	3331430	3331480	3331530	3331580	3331630
	ivitz Trolley - 12	Medical Control of the Control	3331390	3331440	3331490	3331540	3331590	3331640
		B C	30-3/8 34-1/8	31-1/2 34-1/8	30-3/8	30-3/8	33-3/4	32-1/2
		H <sub>1</sub>	7-7/8	7-7/8	34-1/8 7-7/8	34-1/8	34-1/8	34-1/8
110		H <sub>2</sub>	2-1/4	2-1/4	2-1/4	7-7/8 2-1/4	7-7/8	7-7/8
<b>H3</b>		T1	8	8	8	8	2-1/4 8	2-1/4
IIU		T <sub>2</sub>	7-3/4	7-3/4	7-3/4	7-3/4	7-3/4	8 7-3/4
	Lug		3349850	3349900	3349950	3350000	3350050	3350100
69	Plain Trolley		3349860	3349910	3349960	3350010	3350060	3350100
	Geared Trolley		3349870	3349920	3349970	3350020	3350070	3350110
	Mtz Trolley - 65		3349880	3349930	3349980	3350030	3350080	3350130
	Mtz Trolley - 12	A Property Control of the Control of	3349890	3349940	3349990	3350040	3350090	3350140
		B C	33-7/8	35	33-7/8	33-7/8	37-1/4	36
		H <sub>1</sub>	37-5/8 11-3/8	37-5/8	37-5/8	37-5/8	37-5/8	37-5/8
		H <sub>2</sub>	2-1/4	11-3/8 2-1/4	11-3/8 2-1/4	11-3/8	11-3/8	11-3/8
<b>H3</b>		T <sub>1</sub>	11-1/2	11-1/2	11-1/2	2-1/4	2-1/4	2-1/4
IIU		T <sub>2</sub>	11-1/4	11-1/4	11-1/4	11-1/2 11-1/4	11-1/2 11-1/4	11-1/2
	Lug		3331650	3331700	3331750			11-1/4
84	Plain Trolley		3331660	3331700	3331760	3331800	3331850	3331900
	Geared Trolley		3331670	3331720	3331770	3331810 3331820	3331860	3331910
	Mtz Trolley - 65	FPM SS	3331680	3331730	3331780	3331830	3331870 3331880	3331920
	Mtz Trolley - 12	5 FPM VS	3331690	3331740	3331790	3331840	3331890	3331930 3331940
		В	36-7/8	38	36-7/8	36-7/8	40-1/4	39
		С	40-5/8	40-5/8	40-5/8	40-5/8	40-5/8	40-5/8
		H <sub>1</sub>	14-3/8	14-3/8	14-3/8	14-3/8	14-3/8	14-3/8
12		H <sub>2</sub>	2-1/4	2-1/4	2-1/4	2-1/4	2-1/4	2-1/4
<b>H3</b>		T <sub>1</sub> T <sub>2</sub>	14-1/2 14-1/4	14-1/2 14-1/4	14-1/2 14-1/4	14-1/2 14-1/4	14-1/2	14-1/2
	Lug	-	3331950	3332000			14-1/4	14-1/4
108	Plain Trolley		3331960	3332000	3332050 3332060	3332100	3332150	3332200
	Geared Trolley		3331970	3332020	3332070	3332110	3332160	3332210
	Mtz Trolley - 65	FPM SS	3331980	3332030	3332070	3332120 3332130	3332170	3332220
	Mtz Trolley - 125		3331990	3332040	3332090	3332140	3332180 3332190	3332230
		В	41-3/8	42-1/2	41-3/8	41-3/8	44-3/4	3332240 43-1/2
		С	45-1/8	45-1/8	45-1/8	45-1/8	45-1/8	45-1/8
		H <sub>1</sub>	18-7/8	18-7/8	18-7/8	18-7/8	18-7/8	18-7/8
<b>H3</b>		H <sub>2</sub>	2-1/4	2-1/4	2-1/4	2-1/4	2-1/4	2-1/4
		T <sub>1</sub> T <sub>2</sub>	19 18-3/4	19 18-3/4	19	19	19	19
		' 2	10-3/4	10-3/4	18-3/4	18-3/4	18-3/4	18-3/4



30-33 Issued 2-19-88

## STANDARD HEADROOM PARALLEL MOUNTED

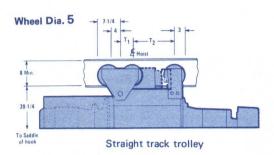
2 PART SINGLE REEVING - 7/16"

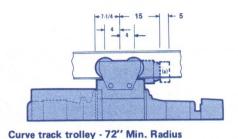
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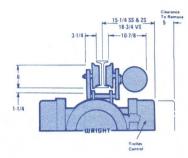
## 52,69,84,108 FOOT LIFTS

## 20, 32 FOOT LIFTS

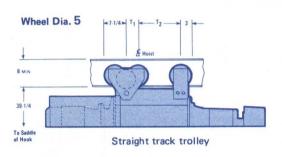
## **ALL LIFTS**

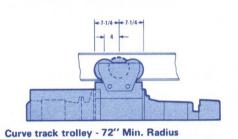


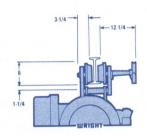




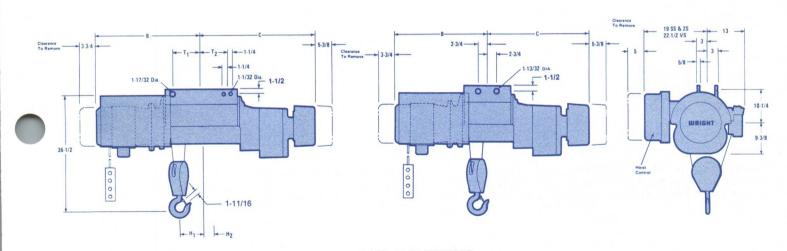
## MOTORIZED TROLLEY







### **PLAIN OR GEARED TROLLEY**



## **LUG MOUNTING**

See facing page for additional dimensions. All dimensions shown in inches. Dimensions which change with beam size are for minimum beam shown.

(a) Optional Trolley Brake

Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width. Beam size must be specified. Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application.

#### TROLLEY MOTOR DATA:

Speed Control HP 65 FPM Single Speed 1/2 125 FPM 5 Step Var. Speed 1/2



		ifting Speed	22	22-7	22	30	30-10	30
Lift in		loist Control	Single Speed	Two Speed	Variable Speed	Single Speed	Two Speed	Variable Speed
Feet	Suspension H	IP .	5	5-1-2/3	5	6-1/4	6-1/4-2	6-1/4
	Lug		3237500	3237550	3237600	3238100	3238150	3238200
18	Plain Trolley		3237510	3237560	3237610	3238110	3238160	3238210
	Geared Trolley		3237520	3237570	3237620	3238120	3238170	3238220
	Mtz Trolley - 65 FP		3237530	3237580	3237630	3238130	3238180	3238230
	Mtz Trolley - 125 F	PM VS	3237540	3237590	3237640	3238140	3238190	3238240
		В	29-7/8	31-7/8	29-7/8	29-7/8	35-3/8	33
		С	32-1/8	32-1/8	32-1/8	32-1/8	32-1/8	32-1/8
	Lug		3237650	3237700	3237750	3238250	3238300	3238350
25	Plain Trolley		3237660	3237710	3237760	3238260	3238310	3238360
	Geared Trolley		3237670	3237720	3237770	3238270	3238320	3238370
,	Mtz Trolley - 65 FP		3237680	3237730	3237780	3238280	3238330	3238380
	Mtz Trolley - 125 F	PM VS	3237690	3237740	3237790	3238290	3238340	3238390
		В	32-3/8	34-3/8	32-3/8	32-3/8	37-7/8	35-1/2
		С	34-5/8	34-5/8	34-5/8	34-5/8	34-5/8	34-5/8
	Lug		3237800	3237850	3237900	3238400	3238450	3238500
32	Plain Trolley		3237810	3237860	3237910	3238410	3238460	3238510
	Geared Trolley		3237820	3237870	3237920	3238420	3238470	3238520
	Mtz Trolley - 65 FP	M SS	3237830	3237880	3237930	3238430	3238480	3238530
	Mtz Trolley - 125 F	PM VS	3237840	3237890	3237940	3238440	3238490	3238540
		В	34-7/8	36-7/8	34-7/8	34-7/8	40-3/8	38
		С	37-1/8	37-1/8	37-1/8	37-1/8	37-1/8	37-1/8
-	Lug		3237950	3238000	3238050	3238550	3238600	3238650
47	Plain Trolley		3237960	3238010	3238060	3238560	3238610	3238660
	Geared Trolley		3237970	3238020	3238070	3238570	3238620	3238670
	Mtz Trolley - 65 FP	M SS	3237980	3238030	3238080	3238580	3238630	3238680
	Mtz Trolley - 125 F	PM VS	3237990	3238040	3238090	3238590	3238640	3238690
		В	40-3/8	42-3/8	40-3/8	40-3/8	45-7/8	43-1/2
		C	42-5/8	42-5/8	42-5/8	42-5/8	42-5/8	42-5/8

### TOP VALUE HOISTS

(a) Optional trolley brake.

All dimensions in inches.

Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width. Beam size must be specified. Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on

All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load.

TROLLEY MOTOR DATA:

Speed

65 FPM

125 FPM

Control Single Speed HP

1/2

5 Step Variable Speed

1/2



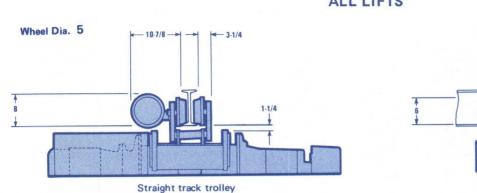
30-35 Issued 2-19-88

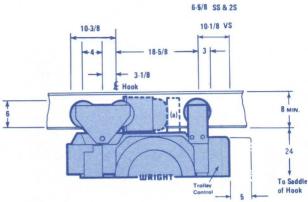
CLOSE HEADROOM CROSS MOUNTED

3 TON

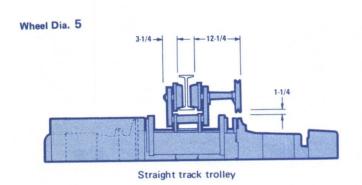
2 PART DOUBLE REEVING - 5/16"

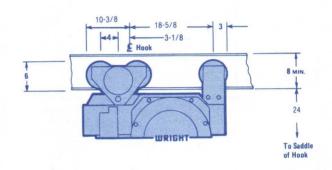




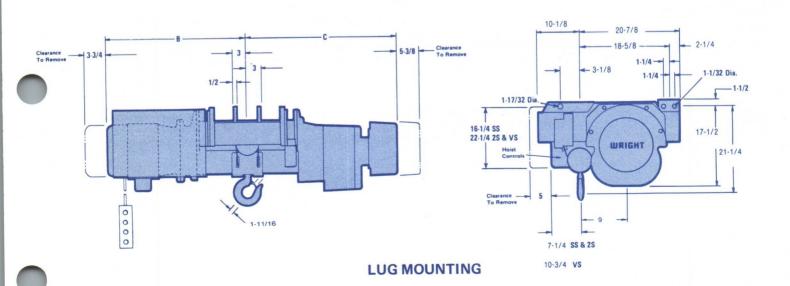


## **MOTORIZED TROLLEY**





## **PLAIN OR GEARED TROLLEY**





		Lifting Speed	22	22-7	22	30	30-10	30
Lift in	Hoist	Hoist Control	Single Speed	Two Speed	Variable Speed	Single Speed	Two Speed	Variable Speed
Feet	Suspension	HP	5	5-1-2/3	5	6-1/4	6-1/4-2	6-1/4
	Lug		3337250	3337300	3337350	3337400	3337450	3337500
23	Plain Trolley		3337260	3337310	3337360	3337410	3337460	3337510
	Geared Trolley	/	3337270	3337320	3337370	3337420	3337470	3337520
	Mtz Trolley - 6	55 FPM SS	3337280	3337330	3337380	3337430	3337480	3337530
10	Mtz Trolley - 1	25 FPM VS	3337290	3337340	3337390	3337440	3337490	3337540
13		В	30-3/8	31-1/2	30-3/8	30-3/8	33-3/4	32-1/2
10		С	34-1/8	34-1/8	34-1/8	34-1/8	34-1/8	34-1/8
	Lug		3337550	3337600	3337650	3337700	3337750	3337800
35	Plain Trolley		3337560	3337610	3337660	3337710	3337760	3337810
	Geared Trolley	/	3337570	3337620	3337670	3337720	3337770	3337820
	Mtz Trolley - 6	55 FPM SS	3337580	3337630	3337680	3337730	3337780	3337830
10	Mtz Trolley - 1	125 FPM VS	3337590	3337640	3337690	3337740	3337790	3337840
13		В	33-7/8	35	33-7/8	33-7/8	37-1/4	36
10		С	37-5/8	37-5/8	37-5/8	37-5/8	37-5/8	37-5/8
	Lug		3337850	3337900	3337950	3338000	3338050	3338100
45	Plain Trolley		3337860	3337910	3337960	3338010	3338060	3338110
	Geared Trolley	/	3337870	3337920	3337970	3338020	3338070	3338120
	Mtz Trolley - 6	55 FPM SS	3337880	3337930	3337980	3338030	3338080	3338130
	Mtz Trolley - 1	25 FPM VS	3337890	3337940	3337990	3338040	3338090	3338140
13		В	36-7/8	38	36-7/8	36-7/8	40-1/4	39
10		С	40-5/8	40-5/8	40-5/8	40-5/8	40-5/8	40-5/8
	Lug		3338150	3338200	3338250	3338300	3338350	3338400
61	Plain Trolley		3338160	3338210	3338260	3338310	3338360	3338410
	Geared Trolley		3338170	3338220	3338270	3338320	3338370	3338420
	Mtz Trolley - 6		3338180	3338230	3338280	3338330	3338380	3338430
	Mtz Trolley - 1	25 FPM VS	3338190	3338240	3338290	3338340	3338390	3338440
1.4		В	41-3/8	42-1/2	41-3/8	41-3/8	44-3/4	43-1/2
U		C	45-1/8	45-1/8	45-1/8	45-1/8	45-1/8	45-1/8

(a) Optional trolley brake.

All dimensions in inches.

#### TROLLEY MOTOR DATA:

Speed Control HP 65 FPM Single Speed

1/2

125 FPM

5 Step Variable Speed

1/2

Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width. Beam size must be specified. Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application.

All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load.



# **WRIGHT** Work-rated **ELECTRIC HOISTS**

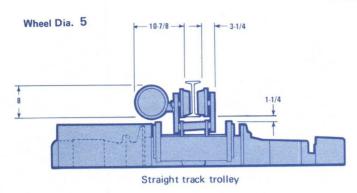
30-37 Issued 2-19-88

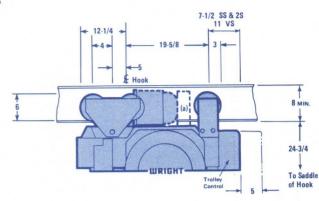
CLOSE HEADROOM CROSS MOUNTED

2 PART DOUBLE REEVING - 5/16"

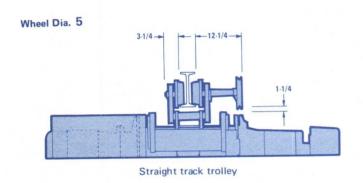
3 TON

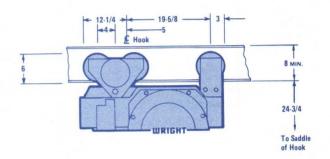
## **ALL LIFTS**



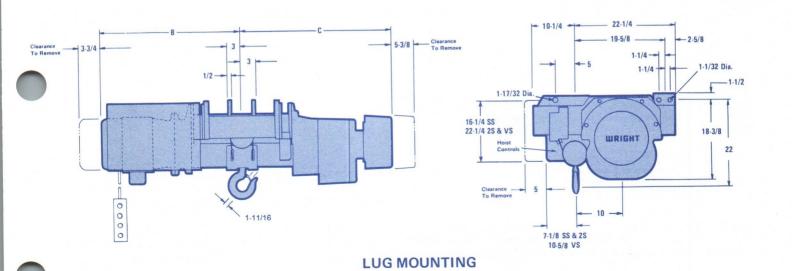


## MOTORIZED TROLLEY





## **PLAIN OR GEARED TROLLEY**





		Lifting Speed	22	22-7	22	30	30-10	30
Lift		Hoist	Single	Two	Variable	Single	Two	Variable
in	Hoist	Control	Speed	Speed	Speed	Speed	Speed	Speed
Feet	Suspension	HP	5	5-1-2/3	5	6-1/4	6-1/4-2	6-1/4
	Lug		3350330	3350380	3350430	3350480	3350530	3350580
22	Plain Trolley		3350340	3350390	3350440	3350490	3350540	3350590
	Geared Trolley		3350350	3350400	3350450	3350500	3350550	3350600
	Mtz Trolley - 6		3350360	3350410	3350460	3350510	3350560	3350610
	Mtz Trolley - 1	25 FPM VS	3350370	3350420	3350470	3350520	3350570	3350620
		В	30-3/8	31-1/2	30-3/8	30-3/8	33-3/4	32-1/2
IIO		C	34-1/8	34-1/8	34-1/8	34-1/8	34-1/8	34-1/8
<b>H3</b>		T <sub>1</sub>	8	8	8	8	8	8
110		T <sub>2</sub>	7-3/4	7-3/4	7-3/4	7-3/4	7-3/4	7-3/4
	Lug		3350630	3350680	3350730	3350780	3350830	3350880
34	Plain Trolley		3350640	3350690	3350740	3350790	3350840	3350890
	Geared Trolley		3350650	3350700	3350750	3350800	3350850	3350900
	Mtz Trolley - 6	5 FPM SS	3350660	3350710	3350760	3350810	3350860	3350910
	Mtz Trolley - 1:	25 FPM VS	3350670	3350720	3350770	3350820	3350870	3350920
		В	33-7/8	35	33-7/8	33-7/8	37-1/4	36
		C	37-5/8	37-5/8	37-5/8	37-5/8	37-5/8	37-5/8
<b>H3</b>		T <sub>1</sub>	11-1/2	11-1/2	11-1/2	11-1/2	11-1/2	11-1/2
110		T <sub>2</sub>	11-1/4	11-1/4	11-1/4	11-1/4	11-1/4	11-1/4
	Lug		3350930	3350980	3351030	3351080	3351130	3351180
45	Plain Trolley		3350940	3350990	3351040	3351090	3351140	3351190
	Geared Trolley		3350950	3351000	3351050	3351100	3351150	3351200
	Mtz Trolley - 69	5 PFM SS	3350960	3351010	3351060	3351110	3351160	3351210
	Mtz Trolley - 12	25 FPM VS	3350970	3351020	3351070	3351120	3351170	3351220
		В	36-7/8	38	36-7/8	36-7/8	40-1/4	39
IIO		С	40-5/8	40-5/8	40-5/8	40-5/8	40-5/8	40-5/8
HK		T <sub>1</sub>	14-1/2	14-1/2	14-1/2	14-1/2	14-1/2	14-1/2
110		T <sub>2</sub>	14-1/4	14-1/4	14-1/4	14-1/4	14-1/4	14-1/4
	Lug		3351230	3351280	3351330	3351380	3351430	3351480
60	Plain Trolley		3351240	3351290	3351340	3351390	3351440	3351490
	Geared Trolley		3351250	3351300	3351350	3351400	3351450	3351500
	Mtz Trolley - 65		3351260	3351310	3351360	3351410	3351460	3351510
	Mtz Trolley - 12		3351270	3351320	3351370	3351420	3351470	3351520
		В	41-3/8	42-1/2	41-3/8	41-3/8	44-3/4	43-1/2
10		C	45-1/8	45-1/8	45-1/8	45-1/8	45-1/8	45-1/8
HK		T <sub>1</sub>	19	19	19	19	19	19
		T <sub>2</sub>	18-3/4	18-3/4	18-3/4	18-3/4	18-3/4	18-3/4

All dimensions in inches.

#### TROLLEY MOTOR DATA:

Speed

65 FPM

125 FPM

Control HP Single Speed 1/2

5 Step Var. Speed

1/2

#### (a) Optional trolley brake.

Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width. Beam size must be specified. Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application. All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load.



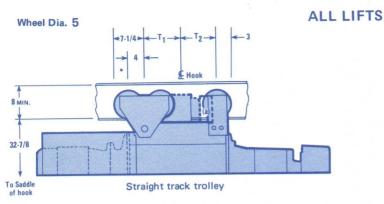
# **WRIGHT Work-rated ELECTRIC HOISTS**

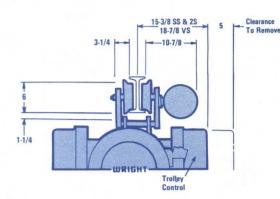
30-39 Issued 2-19-88

# CLOSE HEADROOM PARALLEL MOUNTED

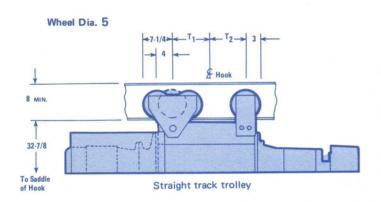
2 PART DOUBLE REEVING - 5/16"

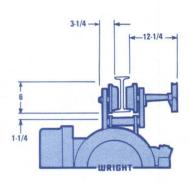
3 TON



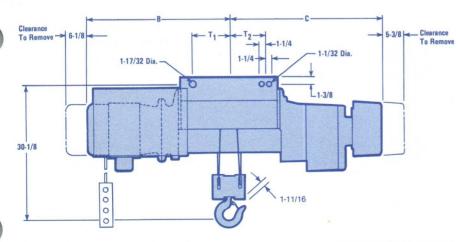


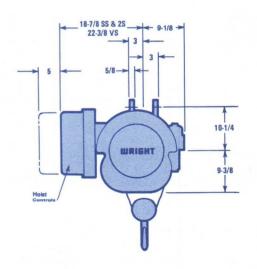
## **MOTORIZED TROLLEY**





### **PLAIN OR GEARED TROLLEY**





**LUG MOUNTING** 

4 PART SINGLE REEVING - 3/8"

30-40

### PRODUCT NUMBERS AND CLEARANCES

		Lifting Speed	15	15-5	15
Lift in	Hoist	Hoist Control	Single Speed	Two Speed	Variable Speed
Feet	Suspension	HP	4	4-1-1/3	4
15 <b>H3</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 12	FPM SS 5 FPM VS A B C H <sub>1</sub> H <sub>2</sub>	3230650 3230660 3230670 3230680 3230690 7-3/8 27-3/8 29-5/8 3 1/2	3230700 3230710 3230720 3230730 3230740 7-3/8 29-3/8 29-5/8 3 1/2	3230750 3230760 3230770 3230780 3230790 7-3/8 27-3/8 29-5/8 3
20 H3	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 12	FPM SS 5 FPM VS A B C H <sub>1</sub> H <sub>2</sub> T <sub>1</sub> T <sub>2</sub>	3230800 3230810 3230820 3230830 3230840 7-5/8 29-7/8 32-1/8 5-5/8 7/8 7-3/8 14-3/4	3230850 3230860 3230870 3230880 3230890 7-5/8 31-7/8 32-1/8 5-5/8 7/8 7-3/8 14-3/4	3230900 3230910 3230920 3230930 3230940 7-5/8 29-7/8 32-1/8 5-5/8 7/8 7-3/8 14-3/4
26 <b>H3</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 125		3230950 3230960 3230970 3230980 3230990 7-5/8 32-3/8 34-5/8 8 2 9-7/8 19-3/4	3231000 3231010 3231020 3231030 3231040 7-5/8 34-3/8 34-5/8 8 2 9-7/8 19-3/4	3231050 3231060 3231070 3231080 3231090 7-5/8 32-3/8 34-5/8 8 2 9-7/8 19-3/4
31 <b>H3</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 125		3231100 3231110 3231120 3231130 3231140 7-5/8 34-7/8 37-1/8 10-5/8 3-3/8 12-3/8 24-3/4	3231150 3231160 3231170 3231180 3231190 7-5/8 36-7/8 37-1/8 10-5/8 3-3/8 12-3/8 24-3/4	3231200 3231210 3231220 3231230 3231240 7-5/8 34-7/8 37-1/8 10-5/8 3-3/8 12-3/8 24-3/4
44 <b>H3</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 125	33  FPM SS FPM VS A B C H 1 H 2 T 1 T 2	3231250 3231260 3231270 3231280 3231290 7-5/8 40-3/8 42-5/8 16 6 17-7/8 35-3/4	3231300 3231310 3231320 3231330 3231330 3231340 7-5/8 42-3/8 42-5/8 16 6 17-7/8 35-3/4	3231350 3231360 3231370 3231380 3231390 7-5/8 40-3/8 42-5/8 16 6 17-7/8 35-3/4

All dimensions in inches.

#### TROLLEY MOTOR DATA:

Speed Control

HP

65 FPM Single Speed

1/2

125 FPM 5 Step Var. Speed

(a) Optional trolley brake.

Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width. Beam size must be specified. Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange width greater than 8 inches available on application. All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load.



30-41 Issued 2-19-88

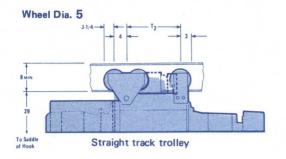
STANDARD HEADROOM PARALLEL MOUNTED

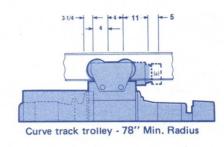
4 PART SINGLE REEVING - 3/8"

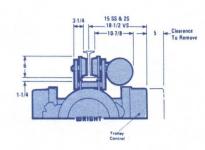
4 TON

20, 26, 31, 44 FOOT LIFTS

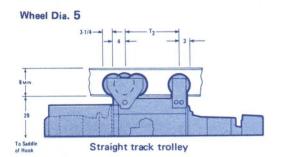
## **15 FOOT LIFTS**

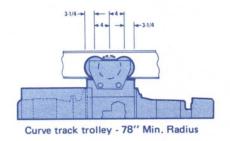


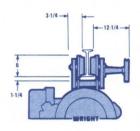




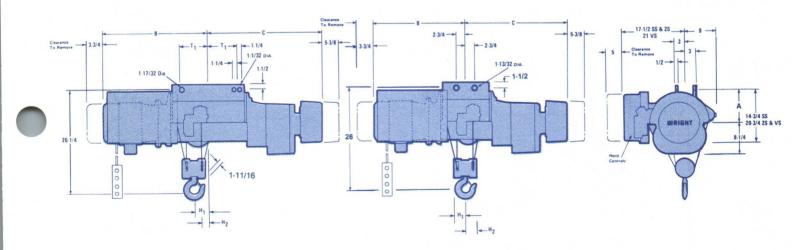
## **MOTORIZED TROLLEY**







## **PLAIN OR GEARED TROLLEY**



## **LUG MOUNTING**



# STANDARD HEADROOM PARALLEL MOUNTED

2 PART SINGLE REEVING - 1/2"

# PRODUCT NUMBERS AND CLEARANCES

	Lifting Speed	40-13	40
Hoiet	Hoist Control	Two	Variable Speed
Suspension	HP	10-3-1/3	10
Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 12	5 FPM SS 5 FPM VS A B C H <sub>1</sub> H <sub>2</sub>	3432450 3432460 3432470 3432480 3432490 11-1/4 30-5/8 28-7/8 2-1/2 1-1/2	3432500 3432510 3432520 3432530 3432540 11-1/4 30-5/8 28-7/8 2-1/2 1-1/2
Mtz Trolley - 65	5 FPM SS 5 FPM VS A B C H <sub>1</sub>	3432750 3432760 3432770 3432780 3432790 11-1/4 32-7/8 31-1/8	3432800 3432810 3432820 3432830 3432840 11-1/4 32-7/8 31-1/8
	Н2		2-1/8
Plain Trolley Geared Trolley Mtz Trolley - 65		3433050 3433060 3433070 3433080 3433090 10-7/8 36-1/8 34-3/8 7-1/4 2-1/8 7-3/8 14-3/4	3433100 3433110 3433120 3433130 3433140 10-7/8 36-1/8 34-3/8 7-1/4 2-1/8 7-3/8 14-3/4
		3433350 3433360 3433370 3433380 3433390 10-7/8 40-1/8 38-3/8 11-1/4 2-1/8 11-3/8 22-3/4	3433400 3433410 3433420 3433430 3433440 10-7/8 40-1/8 38-3/8 11-1/4 2-1/8 11-3/8 22-3/4
Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 12	FPM SS 5 FPM VS A B C H <sub>1</sub> H <sub>2</sub> T <sub>1</sub> T <sub>2</sub>	3433650 3433660 3433670 3433680 3433690 10-7/8 45-1/8 43-3/8 16-1/4 2-1/8 16-3/8 32-3/4	3433700 3433710 3433720 3433730 3433740 10-7/8 45-1/8 43-3/8 16-1/4 2-1/8 16-3/8 32-3/4
		3433950 3433960 3433970 3433980 3433990 10-7/8 50-1/8 48-3/8 21-1/4 2-1/8 21-3/8 42-3/4	3434000 3434010 3434020 3434030 3434040 10-7/8 50-1/8 48-3/8 21-1/4 2-1/8 21-3/8 42-3/4
	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 12  Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 12  Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 12  Lug Plain Trolley Geared Trolley Mtz Trolley - 12  Lug Plain Trolley - 65 Mtz Trolley - 12  Lug Plain Trolley - 12	Hoist Suspension  Lug Plain Trolley Geared Trolley Mtz Trolley - 65 FPM SS Mtz Trolley - 125 FPM VS  A B C H <sub>1</sub> H <sub>2</sub> Lug Plain Trolley Geared Trolley Mtz Trolley - 65 FPM SS Mtz Trolley - 125 FPM VS  A B C H <sub>1</sub> H <sub>2</sub> Lug Plain Trolley Geared Trolley Mtz Trolley - 65 FPM SS Mtz Trolley - 125 FPM VS  A B C H <sub>1</sub> H <sub>2</sub> Lug Plain Trolley Geared Trolley Mtz Trolley - 125 FPM VS  A B C H <sub>1</sub> H <sub>2</sub> T <sub>1</sub> T <sub>2</sub> Lug Plain Trolley Geared Trolley Mtz Trolley - 65 FPM SS Mtz Trolley - 125 FPM VS  A B C H <sub>1</sub> H <sub>2</sub> T <sub>1</sub> T <sub>2</sub> Lug Plain Trolley Geared Trolley Mtz Trolley - 65 FPM SS Mtz Trolley - 125 FPM VS  A B C H <sub>1</sub> H <sub>2</sub> T <sub>1</sub> T <sub>2</sub> Lug Plain Trolley Geared Trolley Mtz Trolley - 125 FPM VS  A B C H <sub>1</sub> H <sub>2</sub> T <sub>1</sub> T <sub>2</sub> Lug Plain Trolley Geared Trolley Mtz Trolley - 125 FPM VS  A B C H <sub>1</sub> H <sub>2</sub> T <sub>1</sub> T <sub>2</sub> Lug Plain Trolley Geared Trolley Trolley - 125 FPM VS  A B C H <sub>1</sub> H <sub>2</sub> T <sub>1</sub> T <sub>2</sub> Lug Plain Trolley Geared Trolley 125 FPM VS  A B C H <sub>1</sub> H <sub>2</sub> T <sub>1</sub> T <sub>2</sub> Lug Plain Trolley 125 FPM VS  A B C H <sub>1</sub> H <sub>2</sub> T <sub>1</sub> T <sub>2</sub> Lug Plain Trolley 125 FPM VS  A B C H <sub>1</sub> H <sub>2</sub> H <sub>2</sub> H <sub>1</sub> H <sub>2</sub> H <sub>2</sub> H <sub>1</sub> H <sub>2</sub>	Hoist   Speed   Speed   Speed   Suspension   HP   10-3-1/3   Ug   3432450   3432450   3432450   3432470   3432470   3432470   3432470   3432470   3432480   Mtz Trolley - 65 FPM SS   3432480   Mtz Trolley - 125 FPM VS   3432490   A   11-11/4   B   30-5/8   C   28-7/8   H1   2-1/2   H2   1-1/2

All dimensions in inches.

WARNING: Equipment described herein is not designed for, and should not be used for, lifting, supporting, or transporting humans. Modifications to upgrade, rerate, or otherwise alter the hoist equipment shall be authorized only by the original manufacturer or qualified professional engineer. Failure to comply with any one of the limitations noted herein may result in serious bodily injury.

#### TROLLEY MOTOR DATA:

Speed 65 FPM 125 FPM Control Single Speed 5 Step Var. Speed HP 1/2 1

(a) Optional trolley brake.

Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width. Beam size must be specified. Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application.

All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load.



# **WRIGHT** Work-rated **ELECTRIC HOISTS**

30-43 Issued 2-19-88

STANDARD HEADROOM PARALLEL MOUNTED

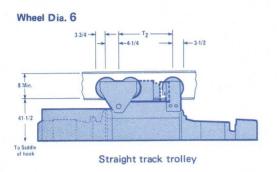
2 PART SINGLE REEVING - 1/2"

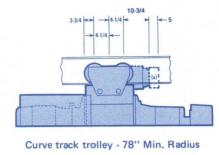
4 TON

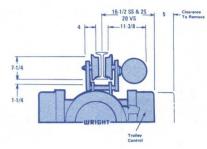
49, 71, 98, 124 FOOT LIFTS

**21, 32 FOOT LIFTS** 

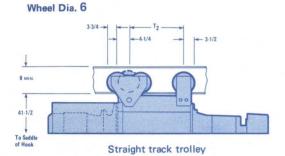
**ALL LIFTS** 

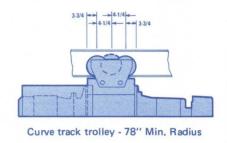


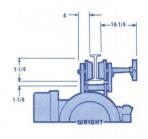




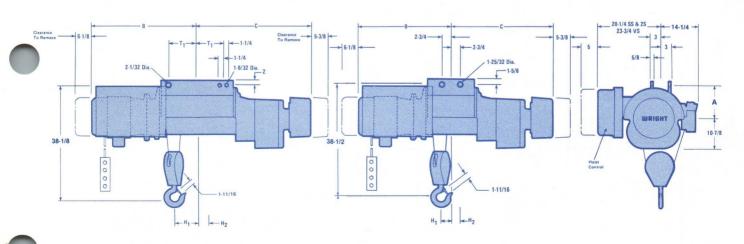
#### **MOTORIZED TROLLEY**







#### **PLAIN OR GEARED TROLLEY**



#### **LUG MOUNTING**



2 PART SINGLE REEVING - 1/2"

#### PRODUCT NUMBERS AND CLEARANCES

		Lifting	PRODUCT NUMBERS AND				
		Speed	30	30-10	30		
	Hoist	Hoist Control	Single Speed	Two Speed	Variable Speed		
Lift	Suspension	HP	7-1/2	7-1/2-2-1/2	7-1/2		
21	Lug Plain Trolley		3432250 3432260	3432300 3432310	3432350 3432360		
	Geared Trolley		3432270	3432320	3432370		
	Mtz Trolley - 6		3432280	3432330	3432380		
	Mtz Trolley - 1	25 FPM VS	3432290	3432340	3432390		
		В	24-5/8	28-3/4	24-3/4		
		С	28-7/8	28-7/8	28-7/8		
14		H <sub>1</sub> H <sub>2</sub>	2-1/2 1-1/2	2-1/2 1-1/2	2-1/2 1-1/2		
	Lug	112	3432550	3432600	3432650		
32	Plain Trolley		3432560	3432610	3432660		
	Geared Trolley		3432570	3432620	3432670		
	Mtz Trolley - 6		3432580	3432630	3432680		
	Mtz Trolley - 1:		3432590	3432640	3432690		
_		В	26-7/8	30-7/8	27		
		С	31-1/8	31-1/8	31-1/8		
14		H <sub>1</sub>	4 2-1/8	4 2-1/8	4 2-1/8		
	Lug	2	3432850	3432900	3432950		
49	Plain Trolley		3432860	3432910	3432960		
	Geared Trolley		3432870	3432920	3432970		
	Mtz Trolley - 6!		3432880	3432930	3432980		
	Mtz Trolley - 12		3432890	3432940	3432990		
		B	30-1/8 34-3/8	34-1/8 34-3/8	30-1/4 34-3/8		
		H <sub>1</sub>	7-1/4	7-1/4	7-1/4		
		H <sub>2</sub>	2-1/8	2-1/8	2-1/8		
14		T <sub>1</sub>	7-3/8	7-3/8	7-3/8		
		T <sub>2</sub>	14-3/4	14-3/4	14-3/4		
71	Lug		3433150	3433200	3433250		
′	Plain Trolley Geared Trolley		3433160 3433170	3433210 3433220	3433260 3433270		
	Mtz Trolley - 65	5 FPM SS	3433170	3433230	3433280		
	Mtz Trolley - 12		3433190	3433240	3433290		
		В	34-1/8	38-1/8	34-1/4		
		C	38-3/8	38-3/8	38-3/8		
_		H <sub>1</sub>	11-1/4	11-1/4	11-1/4		
		H <sub>2</sub>	2-1/8	2-1/8	2-1/8		
14		T <sub>1</sub>	11-3/8 22-3/4	11-3/8 22-3/4	11-3/8 22-3/4		
	Lug	12					
98	Lug Plain Trolley		3433450 3433460	3433500 3433510	3433550 3433560		
	Geared Trolley		3433470	3433510	3433570		
	Mtz Trolley - 65	FPM SS	3433480	3433530	3433580		
	Mtz Trolley - 12	5 FPM VS	3433490	3433540	3433590		
		В	39-1/8	43-1/8	39-1/4		
		C	43-3/8	43-3/8	43-3/8		
		H <sub>1</sub> H <sub>2</sub>	16-1/4 2-1/8	16-1/4 2-1/8	16-1/4 2-1/8		
4		T <sub>1</sub>	16-3/8	16-3/8	16-3/8		
		T <sub>2</sub>	32-3/4	32-3/4	32-3/4		
	Lug		3433750	3433800	3433850		
24	Plain Trolley		3433760	3433810	3433860		
	Geared Trolley Mtz Trolley - 65	EDM CC	3433770	3433820	3433870		
	Mtz Trolley - 65		3433780	3433830	3433880		
	.tite 110ffey - 12	B	3433790 44-1/8	3433840 48-1/8	3433890 44-1/4		
		C	48-3/8	48-3/8	48-3/8		
		H <sub>1</sub>	21-1/4	21-1/4	21-1/4		
1		H <sub>2</sub>	2-1/8	2-1/8	2-1/8		
14		<u>T</u> 1	21-3/8	21-3/8	21-3/8		
		T <sub>2</sub>	42-3/4	42-3/4	42-3/4		

WARNING: Equipment described herein is not designed for, and should not be used for, lifting, supporting, or transporting humans. Modifications to upgrade, rerate, or otherwise alter the hoist equipment shall be authorized only by the original manufacturer or qualified professional engineer. Failure to comply with any one of the limitations noted herein may result in serious bodily injury.

#### TROLLEY MOTOR DATA:

Speed 65 FPM 125 FPM Control Single Speed 5 Step Var. Speed HP 1/2 1

## (a) Optional trolley brake,

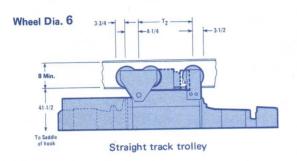
Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width. Beam size must be specified. Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application.

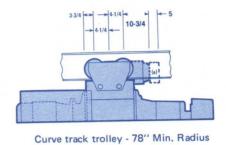
All reference to beam flange widths are for clearance purposes and do not imply that lower flange of beam will support hoist with load.

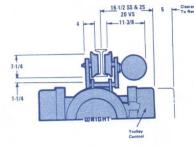
49, 71, 98, 124 FOOT LIFTS

**21, 32 FOOT LIFTS** 

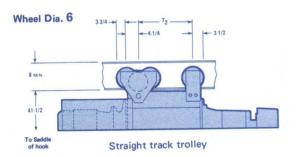
**ALL LIFTS** 

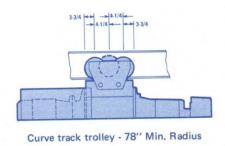


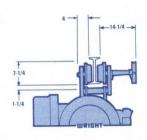




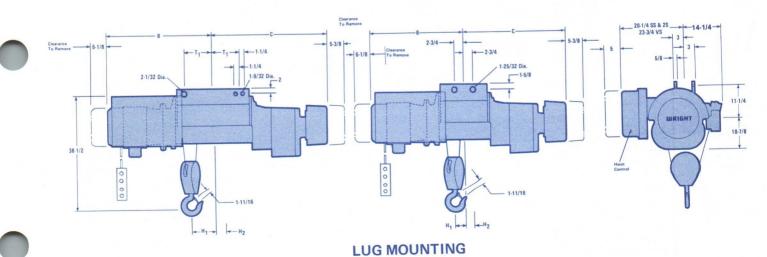
### **MOTORIZED TROLLEY**







## PLAIN OR GEARED TROLLEY



		Lifting	1	OMBERS AND C	LEARANCES
		Speed	20	20-6	20
Lift		Hoist Control	Single Speed	Two Speed	Variable Speed
Feet	Suspension	HP	5	5-1-2/3	5
27	Lug Plain Trolley Geared Trolley Mtz Trolley - ( Mtz Trolley - )	65 FPM SS 125 FPM VS	3332300 3332310 3332320 3332330 3332340	3332350 3332360 3332370 3332380 3332390	3332400 3332410 3332420 3332430 3332440
13		B C H <sub>1</sub> H <sub>2</sub> T <sub>1</sub> T <sub>2</sub>	30-3/8 34-1/8 5-3/4 3/4 8 7-3/4	31-1/2 34-1/8 5-3/4 3/4 8 7-3/4	30-3/8 34-1/8 5-3/4 3/4 8 7-3/4
37	Lug Plain Trolley Geared Trolley Mtz Trolley - 6 Mtz Trolley - 1	5 FPM SS	3332450 3332460 3332470 3332480 3332490 33-7/8 37-5/8 9-1/4	3332500 3332510 3332520 3332530 3332540 35 37-5/8 9-1/4	3332550 3332560 3332570 3332580 3332590 33-7/8 37-5/8 9-1/4
13		H <sub>2</sub> T <sub>1</sub> T <sub>2</sub>	2-1/2 11-1/2 11-1/4	2-1/2 11-1/2 11-1/4	2-1/2 11-1/2 11-1/4
45 <b>13</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 69 Mtz Trolley - 12	5 FPM SS	3332600 3332610 3332620 3332630 3332640 36-7/8 40-5/8 12-1/4 4 14-1/2 14-1/4	3332650 3332660 3332670 3332680 3332690 38 40-5/8 12-1/4 4 14-1/2	3332700 3332710 3332720 3332730 3332740 36-7/8 40-5/8 12-1/4 4 14-1/2
57	Lug Plain Trolley Geared Trolley Mtz Trolley - 68 Mtz Trolley - 12	5 FPM SS	3332750 3332760 3332770 3332780 3332790 41-3/8	14-1/4 3332800 3332810 3332820 3332830 3332840 42-1/2	14-1/4 3332850 3332860 3332870 3332880 3332890
13		C H <sub>1</sub> H <sub>2</sub> T <sub>1</sub> T <sub>2</sub>	45-1/8 16-3/4 6-3/4 19 18-3/4	45-1/8 16-3/4 6-3/4 19 18-3/4	41-3/8 45-1/8 16-3/4 6-3/4 19 18-3/4 ensions in inch

#### TROLLEY MOTOR DATA:

Speed Control

65 FPM Single Speed 1/2

125 FPM 5 Step Var. Speed

(a) Optional trolley brake.

Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width. Beam size must be specified. Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application.

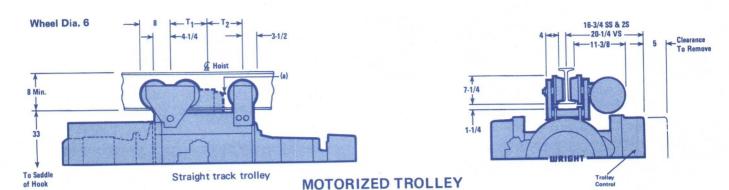
WARNING: Equipment described herein is not designed for, and should not be used for lifting, supporting, or transporting humans. Modifications to upgrade, rerate, or otherwise alter the hoist equipment shall be authorized only by the original manufacturer or qualified professional engineer. Failure to comply with any one of the limitations noted herein may result in serious bodily injury.

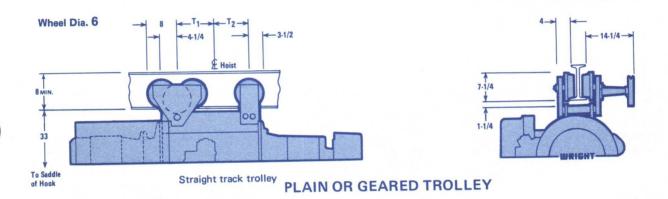
All reference to beam flange widths are for clearance purposes and do not imply that lower flange of beam will support hoist with load.

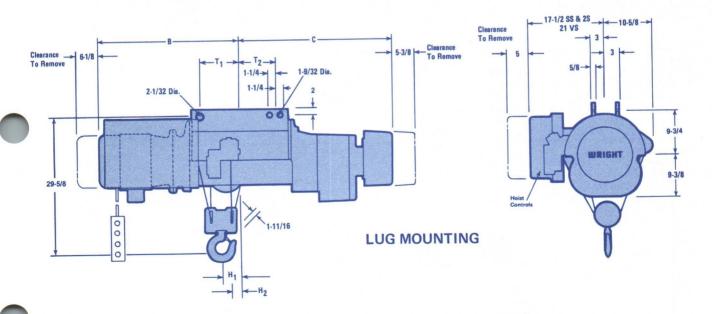
30-47 Issued 2-19-88

STANDARD HEADROOM

**ALL LIFTS** 









		Lifting Speed	30	30-10	30	40-13	40
Lift in	Hoist	Hoist Control	Single Speed	Two Speed	Variable Speed	Two Speed	Variable Speed
Feet	Suspension	HP	7-1/2	7-1/2-2-1/2	7-1/2	10-3-1/3	10
<sup>20</sup>	Lug Plain Trolley Geared Trolley Mtz Trolley - 6 Mtz Trolley - 1	5 FPM SS				3442650 3442660 3442670 3442680 3442690 36-1/8 34-3/8	3442700 3442710 3442720 3442730 3442740 36-1/8 34-3/8
20 <b>H4</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 6: Mtz Trolley - 1:	5 FPM SS	3442450 3442460 3442470 3442480 3442490 30-1/8 34-3/8	3442500 3442510 3442520 3442530 3442540 34-1/8 34-3/8	3442550 3442560 3442570 3442580 3442590 30-1/4 34-3/8		
33 <b>H3</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 69 Mtz Trolley - 12					3442950 3442960 3442970 3442980 3442990 40-1/8 38-3/8	3443000 3443010 3443020 3443030 3443040 40-1/8 38-3/8
<sup>33</sup>	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 12		3442750 3442760 3442770 3442780 3442790 34-1/8 38-3/8	3442800 3442810 3442820 3442830 3442840 38-1/8 38-3/8	3442850 3442860 3442870 3442880 3442890 34-1/4 38-3/8		
49 <b>H3</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 12					3443250 3443260 3443270 3443280 3443290 45-1/8 43-3/8	3443300 3443310 3443320 3443330 3443340 45-1/8 43-3/8
49 <b>H4</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 12		3443050 3443060 3443070 3443080 3443090 39-1/8 43-3/8	3443100 3443110 3443120 3443130 3443140 43-1/8 43-3/8	3443150 3443160 3443170 3443180 3443190 39-1/4 43-3/8		
65 <b>H3</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 12					3443550 3443560 3443570 3443580 3443590 50-1/8	3443600 3443610 3443620 3443630 3443640 50-1/8
65 <b>H4</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 129	FPM SS	3443350 3443360 3443370 3443380 3443390 44-1/8 48-3/8	3443400 3443410 3443420 3443430 3443440 48-1/8 48-3/8	3443450 3443460 3443470 3443480 3443490 44-1/4 48-3/8	48-3/8	48-3/8

## TROLLEY MOTOR DATA:

Speed Control HP 65 FPM Single Speed 1/2

125 FPM 5 Step Var. Speed 1 (a) Optional trolley brake. All dimensions are in inches.

Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width. Beam size must be specified. Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application.

All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load.

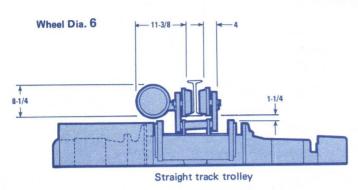


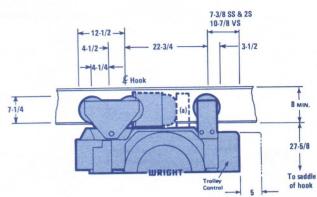
30-49 Issued 2-19-88

2 PART DOUBLE REEVING - 3/8"

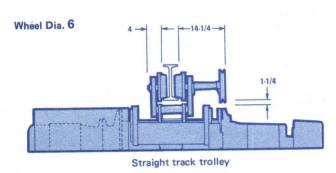
4 TON

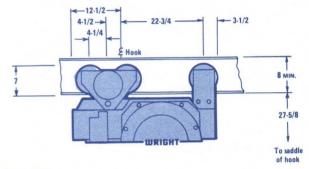




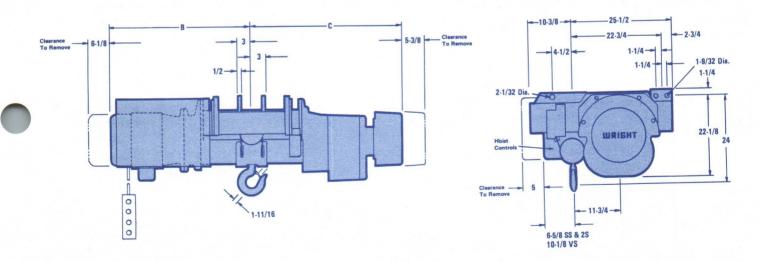


# MOTORIZED TROLLEY





**PLAIN OR GEARED TROLLEY** 



**LUG MOUNTING** 

		Lifting Speed	20	20-6	20
Lift in	Hoist	Hoist Control	Single Speed	Two Speed	Variable Speed
Feet	Suspension	HP	5	5-1-2/3	5
	Lug		3338450	3338500	3338550
20	Plain Trolley		3338460	3338510	3338560
	Geared Trolley	/	3338470	3338520	3338570
	Mtz Trolley - 6	55 FPM SS	3338480	3338530	3338580
IIO	Mtz Trolley - '	125 FPM VS	3338490	3338540	3338590
<b>H3</b>		В	33-7/8	35	33-7/8
IIU		C	37-5/8	37-5/8	37-5/8
	Lug		3338600	3338650	3338700
26	Plain Trolley		3338610	3338660	3338710
	Geared Trolley	,	3338620	3338670	3338720
	Mtz Trolley - 6	S5 FPM SS	3338630	3338680	3338730
IIO	Mtz Trolley - 1	25 FPM VS	3338640	3338690	3338740
<b>H</b> 3		·B	36-7/8	38	36-7/8
IIU		С	40-5/8	40-5/8	40-5/8
	Lug		3338750	3338800	3338850
35	Plain Trolley		3338760	3338810	3338860
	Geared Trolley		3338770	3338820	3338870
	Mtz Trolley - 6	55 FPM SS	3338780	3338830	3338880
IIO	Mtz Trolley - 1	25 FPM VS	3338790	3338840	3338890
H. K		В	41-3/8	42-1/2	41-3/8
		C	45-1/8	45-1/8	45-1/8

All dimensions in inches.

#### TROLLEY MOTOR DATA:

Speed Control

HP

65 FPM Single Speed

PM 125 FPM

5 Step Var. Speed

1

#### (a) Optional trolley brake

Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width. Beam size must be specified. Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application.

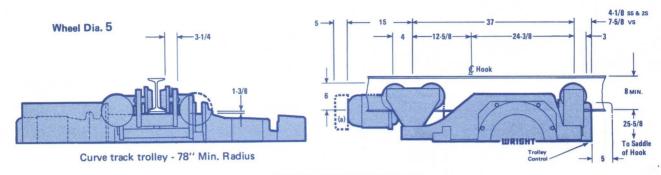
All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load.

Issued 2-19-88

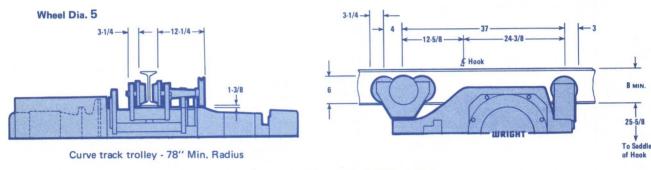
30-51

4 PART DOUBLE REEVING - 1/4"

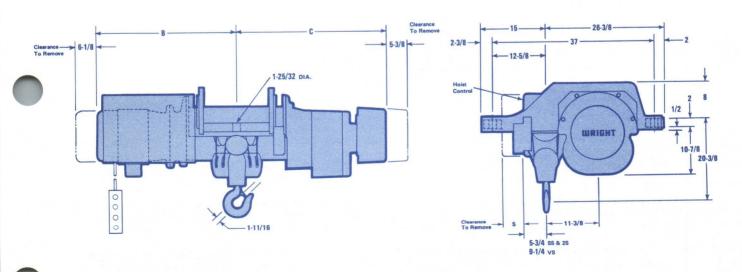
## **ALL LIFTS**



## **MOTORIZED TROLLEY**



### PLAIN OR GEARED TROLLEY



## **LUG MOUNTING**



		Lifting Speed	30	30-10	30	
Lift		Hoist	Single	Two	Variable	
in	Hoist	Control	Speed	Speed	Speed	
Feet	Suspension	HP	7-1/2	7-1/2-2-1/2	7-1/2	
	Lug		3460960	3461010	3461060	
20	Plain Trolley		3460970	3461020	3461070	
	<b>Geared Trolley</b>		3460980	3461030	3461080	
	Mtz Trolley - 65	FPM SS	3460990	3461040	3461090	
	Mtz Trolley - 12	5 FPM VS	3461000	3461050	3461100	
		В	30-1/8	34-1/8	30-1/4	
		C	34-3/8	34-3/8	34-3/8	
14		T <sub>1</sub>	7-3/8	7-3/8	7-3/8	
		T <sub>2</sub>	14-3/4	14-3/4	14-3/4	
	Lug		3461260	3461310	3461360	
33	Plain Trolley		3461270	3461320	3461370	
	<b>Geared Trolley</b>		3461280	3461330	3461380	
	Mtz Trolley - 65	FPM SS	3461290	3461340	3461390	
	Mtz Trolley - 12	5 FPM VS	3461300	3461350	3461400	
		В	34-1/8	38-1/8	34-1/4	
E 4		С	38-3/8	38-3/8	38-3/8	
14		T <sub>1</sub>	11-3/8	11-3/8	11-3/8	
17		T <sub>2</sub>	22-3/4	22-3/4	22-3/4	
	Lug		3461560	3461610	3461660	
49	Plain Trolley		3461570	3461620	3461670	
1	Geared Trolley		3461580	3461630	3461680	
	Mtz Trolley - 65		3461590	3461640	3461690	
	Mtz Trolley - 12	5 FPM VS	3461600	3461650	3461700	
		В	39-1/8	43-1/8	39-1/4	
I A		С	43-3/8	43-3/8	43-3/8	
14		Т1	16-3/8	16-3/8	16-3/8	
		T <sub>2</sub>	32-3/4	32-3/4	32-3/4	
_	Lug		3461860	3461910	3461960	
65	Plain Trolley		3461870	3461920	3461970	
	Geared Trolley		3461880	3461930	3461980	
	Mtz Trolley - 65		3461890	3461940	3461990	
	Mtz Trolley - 12	The state of the s	3461900	3461950	3462000	
		В	44-1/8	48-1/8	44-1/4	
		С	48-3/8	48-3/8	48-3/8	
14		Т1	21-3/8	21-3/8	21-3/8	
		T <sub>2</sub>	42-3/4	42-3/4	42-3/4	

All dimensions in inches.

### TROLLEY MOTOR DATA:

Speed Control

HP

65 FPM Single Speed 1/2 125 FPM

5 Step Var. Speed

(a) Optional trolley brake.

Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width. Beam size must be specified. Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application. All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load.



# **WRIGHT Work-rated ELECTRIC HOISTS**

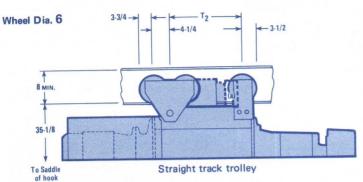
30-53 Issued 2-19-88

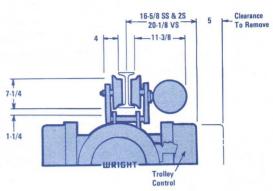
CLOSE HEADROOM PARALLEL MOUNTED

2 PART DOUBLE REEVING - 3/8"

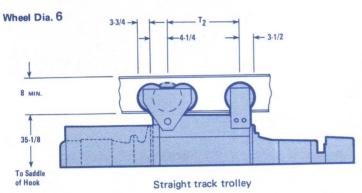
4 TON

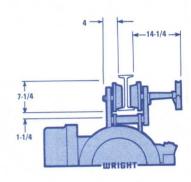
#### **ALL LIFTS**



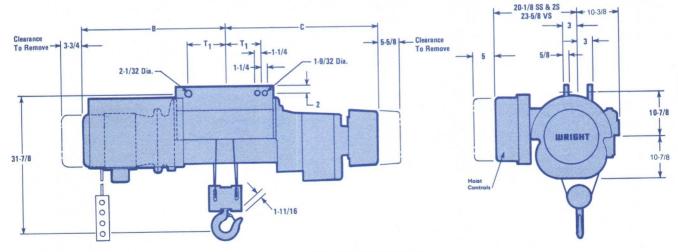


## **MOTORIZED TROLLEY**





# **PLAIN OR GEARED TROLLEY**



**LUG MOUNTING** 

		Lifting Speed	15	15-5	15	20	20-7	20
Lift in	Hoist	Hoist Control	Single Speed	Two Speed	Variable Speed	Single Speed	Two Speed	Variable Speed
Feet	Suspension	HP	5	5-1-2/3	5	6-1/4	6-1/4-2	6-1/4
17 <b>H3</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 129		3333050 3333060 3333070 3333080 3333090 10-1/8 26-5/8 30-3/8 2	3333100 3333110 3333120 3333130 3333140 10-1/8 27-3/4 30-3/8 2	3333150 3333160 3333170 3333180 3333190 10-1/8 26-5/8 30-3/8	3333200 3333210 3333220 3333230 3333240 10-1/8 26-5/8 30-3/8	3333250 3333260 3333270 3333280 3333290 10-1/8 30 30-3/8	3333300 3333310 3333320 3333330 3333340 10-1/8 28-3/4 30-3/8
27 H3	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 125	FPM SS	3333500 3333510 3333520 3333530 3333540 9-3/4 30-3/8 34-1/8 5-3/4 3/4 8 7-3/4	1-1/4 3333550 3333560 3333570 3333580 3333590 9-3/4 31-1/2 34-1/8 5-3/4 3/4 8 7-3/4	1-1/4 3333600 3333610 3333620 3333630 9-3/4 30-3/8 34-1/8 5-3/4 3/4 8 7-3/4	1-1/4 3333650 3333660 3333670 3333680 3333690 9-3/4 30-3/8 34-1/8 5-3/4 3/4 8 7-3/4	1-1/4 3333700 3333710 3333720 3333730 3333740 9-3/4 33-3/4 34-1/8 5-3/4 3/4 8 7-3/4	1-1/4 3333750 3333760 3333770 3333780 3333790 9-3/4 32-1/2 34-1/8 5-3/4 3/4 8 7-3/4
37 <b>H3</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 125		3333950 3333960 3333970 3333980 3333990 9-3/4 33-7/8 37-5/8 9-1/4 2-1/2 11-1/2 11-1/4	3334000 3334010 3334020 3334030 3334040 9-3/4 35 37-5/8 9-1/4 2-1/2 11-1/2 11-1/4	3334050 3334060 3334070 3334080 3334090 9-3/4 33-7/8 37-5/8 9-1/4 2-1/2 11-1/2	3334100 3334110 3334120 3334130 3334140 9-3/4 33-7/8 37-5/8 9-1/4 2-1/2 11-1/2	3334150 3334160 3334170 3334180 3334190 9-3/4 37-1/4 37-5/8 9-1/4 2-1/2 11-1/2	3334200 3334210 3334220 3334230 3334240 9-3/4 36 37-5/8 9-1/4 2-1/2 11-1/2
45 <b>H3</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 125	FPM SS FPM VS A B C H <sub>1</sub> H <sub>2</sub> T <sub>1</sub> T <sub>2</sub>	3334400 3334410 3334420 3334430 3334440 9-3/4 36-7/8 40-5/8 12-1/4 4 14-1/2 14-1/4	3334450 3334460 3334470 3334480 3334490 9-3/4 38 40-5/8 12-1/4 4 14-1/2 14-1/4	3334500 3334510 3334520 3334530 3334540 9-3/4 36-7/8 40-5/8 12-1/4 4 14-1/2 14-1/4	3334550 3334560 3334570 3334580 3334590 9-3/4 36-7/8 40-5/8 12-1/4 4 14-1/2 14-1/4	3334600 3334610 3334620 3334630 3334640 9-3/4 40-1/4 40-5/8 12-1/4 4 14-1/2 14-1/4	3334650 3334660 3334670 3334680 3334690 9-3/4 39 40-5/8 12-1/4 4 14-1/2 14-1/4
57 <b>H3</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 f Mtz Trolley - 125	FPM SS FPM VS A B C H <sub>1</sub> H <sub>2</sub> T <sub>1</sub> T <sub>2</sub>	3334850 3334860 3334870 3334880 3334890 9-3/4 41-3/8 45-1/8 16-3/4 6-3/4 19 18-3/4	3334900 3334910 3334920 3334930 3334940 9-3/4 42-1/2 45-1/8 16-3/4 6-3/4 19 18-3/4	3334950 3334960 3334970 3334980 3334990 9-3/4 41-3/8 45-1/8 16-3/4 6-3/4 19 18-3/4	3335000 3335010 3335020 3335030 3335040 9-3/4 41-3/8 45-1/8 16-3/4 6-3/4 19	3335050 3335060 3335070 3335080 3335090 9-3/4 44-3/4 45-1/8 16-3/4 6-3/4 19 18-3/4	3335100 3335110 3335120 3335130 3335140 9-3/4 43-1/2 45-1/8 16-3/4 6-3/4 19 18-3/4

# TOP VALUE HOISTS

All dimensions in inches.

## TROLLEY MOTOR DATA:

Speed Control HP 65 FPM Single Speed 1/2

125 FPM 5 Step Var. Speed 1/2 (2 required)

#### (a) Optional trolley brake.

Work-rated trolleys are adjustable for Standard I beam, 4 inch to 8 inch flange width. Beam size must be specified. Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application.

All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load.



# **WRIGHT** Work-rated **ELECTRIC HOISTS**

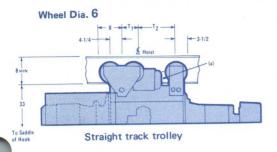
30-55 Issued 2-19-88

STANDARD HEADROOM PARALLEL MOUNTED

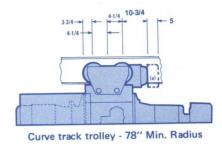
4 PART SINGLE REEVING - 3/8"

5 TON

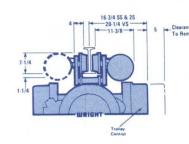
27, 37, 45, 57 FOOT LIFTS



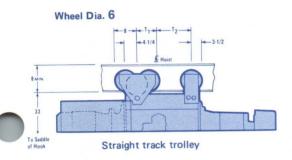
# 17 FOOT LIFT

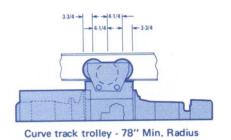


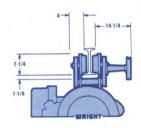
**ALL LIFTS** 



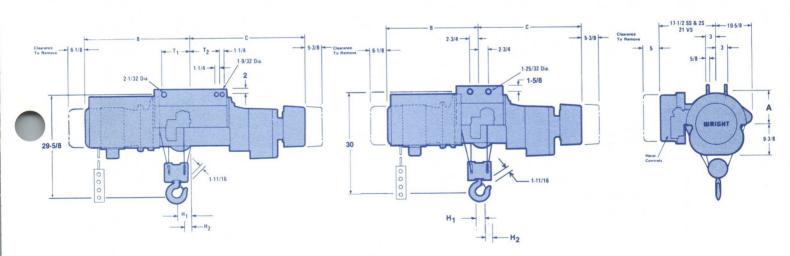
## **MOTORIZED TROLLEY**







## **PLAIN OR GEARED TROLLEY**



## **LUG MOUNTING**

# STANDARD HEADROOM PARALLEL MOUNTED

2 PART SINGLE REEVING - 1/2"

**H4** 

**H3** 

30-56

## PRODUCT NUMBERS AND CLEARANCES

		Lifting Speed	22	22-7	22	30	30-10	30
Lift in	Hoist	Hoist Control	Single Speed	Two Speed	Variable Speed	Single Speed	Two Speed	Variable Speed
Feet	Suspension	HP	7-1/2	7-1/2-2-1/2	7-1/2	10	10-3-1/3	10
21	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 125	FPM SS 5 FPM VS A B C H <sub>1</sub> H <sub>2</sub>	3434050 3434060 3434070 3434080 3434090 11-1/4 24-5/8 28-7/8 2-1/2 2-1/2	3434100 3434110 3434120 3434130 3434140 11-1/4 28-3/4 28-7/8 2-1/2 2-1/2	3434150 3434160 3434170 3434180 3434190 11-1/4 24-3/4 28-7/8 2-1/2 2-1/2	3434200 3434210 3434220 3434230 3434240 11-1/4 25-1/2 28-7/8 2-1/2 1-1/2	3434250 3434260 3434270 3434280 3434290 11-1/4 30-5/8 28-7/8 2-1/2 1-1/2	3434300 3434310 3434320 3434330 3434340 11-1/4 30-5/8 28-7/8 2-1/2 1-1/2
32	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 125		3434350 3434360 3434370 3434380 3434390 11-1/4 26-7/8 31-1/8 4 2-1/8	3434400 3434410 3434420 3434430 3434440 11-1/4 30-7/8 31-1/8 4 2-1/8	3434450 3434460 3434470 3434480 3434490 11-1/4 27 31-1/8 4 2-1/8	3434500 3434510 3434520 3434530 3434540 11-1/4 27-3/4 31-1/8 4 2-1/8	3434550 3434560 3434570 3434580 3434590 11-1/4 32-7/8 31-1/8 4 2-1/8	3434600 3434610 3434620 3434630 3434640 11-1/4 32-7/8 31-1/8 4 2-1/8
49	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 125	FPM SS	3434650 3434660 3434670 3434680 3434690 10-7/8 30-1/8 34-3/8 7-1/4 2-1/8 7-3/8 14-3/4	3434700 3434710 3434720 3434730 3434740 10-7/8 34-1/8 34-3/8 7-1/4 2-1/8 7-3/8 14-3/4	3434750 3434760 3434770 3434780 3434790 10-7/8 30-1/4 34-3/8 7-1/4 2-1/8 7-3/8 14-3/4	3434800 3434810 3434820 3434830 3434840 10-7/8 31 34-3/8 7-1/4 2-1/8 7-3/8 14-3/4	3434850 3434860 3434870 3434880 3434890 10-7/8 36-1/8 34-3/8 7-1/4 2-1/8 7-3/8 14-3/4	3434900 3434910 3434920 3434930 3434940 10-7/8 36-1/8 34-3/8 7-1/4 2-1/8 7-3/8 14-3/4
71	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 125		3434950 3434960 3434970 3434980 3434990 10-7/8 34-1/8 38-3/8 11-1/4 2-1/8 11-3/8 22-3/4	3435000 3435010 3435020 3435030 3435040 10-7/8 38-1/8 38-3/8 11-1/4 2-1/8 11-3/8 22-3/4	3435050 3435060 3435070 3435080 3435090 10-7/8 34-1/4 38-3/8 11-1/4 2-1/8 11-3/8 22-3/4	3435100 3435110 3435120 3435130 3435140 10-7/8 35 38-3/8 11-1/4 2-1/8 11-3/8 22-3/4	3435150 3435160 3435170 3435180 3435190 10-7/8 40-1/8 38-3/8 11-1/4 2-1/8 11-3/8 22-3/4	3435200 3435210 3435220 3435230 3435240 10-7/8 40-1/8 38-3/8 11-1/4 2-1/8 11-3/8 22-3/4
98	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 125		3435250 3435260 3435270 3435280 3435290 10-7/8 39-1/8 43-3/8 16-1/4 2-1/8 16-3/8 32-3/4	3435300 3435310 3435320 3435330 3435340 10-7/8 43-1/8 43-3/8 16-1/4 2-1/8 16-3/8 32-3/4	3435350 3435360 3435370 3435380 3435390 10-7/8 39-1/4 43-3/8 16-1/4 2-1/8 16-3/8 32-3/4	3435400 3435410 3435420 3435430 3435440 10-7/8 40 43-3/8 16-1/4 2-1/8 16-3/8 32-3/4	3435450 3435460 3435470 3435480 3435490 10-7/8 45-1/8 43-3/8 16-1/4 2-1/8 16-3/8 32-3/4	3435500 3435510 3435520 3435530 3435540 10-7/8 45-1/8 43-3/8 16-1/4 2-1/8 16-3/8 32-3/4
124	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 ! Mtz Trolley - 125		3435550 3435560 3435570 3435580 3435590 10-7/8 44-1/8 48-3/8 21-1/4 2-1/8 21-3/8 42-3/4	3435600 3435610 3435620 3435630 3435640 10-7/8 48-1/8 21-1/4 2-1/8 21-3/8 42-3/4	3435650 3435660 3435670 3435680 3435690 10-7/8 44-1/4 48-3/8 21-1/4 2-1/8 21-3/8 42-3/4	3435700 3435710 3435720 3435730 3435740 10-7/8 45 48-3/8 21-1/4 2-1/8 21-3/8 42-3/4	3435750 3435760 3435770 3435780 3435790 10-7/8 50-1/8 48-3/8 21-1/4 2-1/8 21-3/8 42-3/4	3435800 3435810 3435820 3435830 3435840 10-7/8 50-1/8 48-3/8 21-1/4 2-1/8 21-3/8 42-3/4



## **ШRIGHT** Work-rated **ELECTRIC HOISTS**

30-57 Issued 2-19-88

## STANDARD HEADROOM PARALLEL MOUNTED

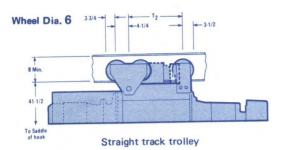
2 PART SINGLE REEVING - 1/2"

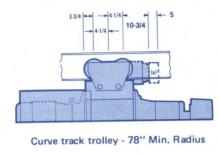


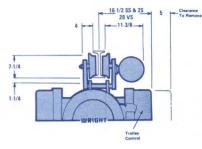
49, 71, 98, 124 FOOT LIFTS

## 21, 32, FOOT LIFTS

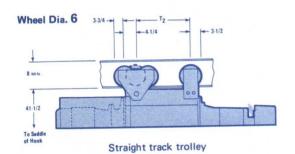
#### **ALL LIFTS**

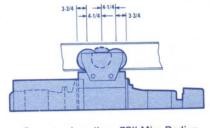


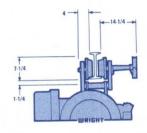




## MOTORIZED TROLLEY

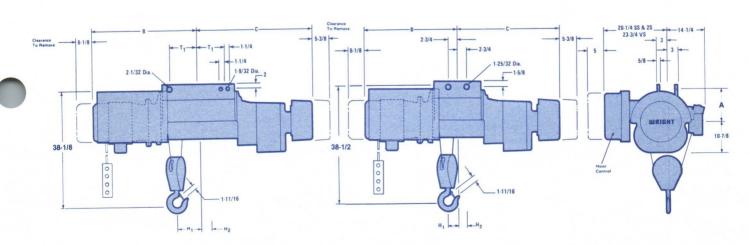






Curve track trolley - 78" Min. Radius

## PLAIN OR GEARED TROLLEY



#### **LUG MOUNTING**

See facing page for additional dimensions. All dimensions shown in inches. Dimensions which change with beam size are for minimum beam shown.

#### TROLLEY MOTOR DATA:

Speed Control HP

65 FPM Single Speed 1/2

125 FPM 5 Step Var. Speed 1/2 (2 Required)

(a) Optional trolley brake

Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width. Beam size must be specified. Trolleys are also available for 3.25 or 3.33" patented track beams. Trollyes for WF beams with flange widths greater than 8 inches available on application.

All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load.



	Hoist Suspension	Lifting Speed	40	40-13	40	50	60
Lift in Feet		Hoist Control	Single Speed	Two Speed	Variable Speed	Variable Speed	Variable Speed
		HP	15	15-5	15	20	25
	Lug		3601260	3601310	3601360	3601410	3601460
176	Plain Trolley		3601270	3601320	3601370	3601420	3601470
	Geared Trolley		3601280	3601330	3601380	3601430	3601480
	Mtz Trolley - 6	5 FPM SS	3601290	3601340	3601390	3601440	3601490
IA	Mtz Trolley - 1	25 FPM VS	3601300	3601350	3601400	3601450	3601500
74		В	53-1/2	54-3/8	54-3/8	55-5/8	57-1/8
		С	59-1/4	59-1/4	59-1/4	59-1/4	59-1/4

All dimensions in inches.

#### TROLLEY MOTOR DATA:

Speed Control

HP

65 FPM

Single Speed

5 Step Var. Speed

1/2 (2 Required)

#### (a) Optional trolley brake.

Controls - Position X on drawing represents the normal location of the control box when mounted at the factory, and the location recommended for field mounting. Dimension shown is approximate, and depends upon size and type of controls. Variable speed and multi-motor controls may require another control box, to be mounted on the side opposite position X.

Work-rated trolleys are available for Standard I beam or WF beam, 4 inch to 8 inch flange width. Beam size must be specified. These trolleys are not adjustable. Trolleys for WF beams with flange widths greater than 8 inches available on application.

All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load.



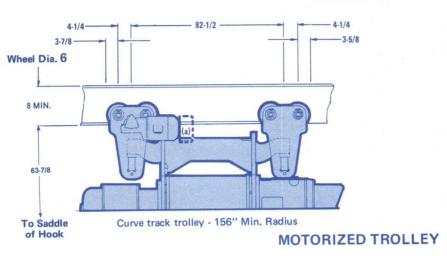
# **WRIGHT Work-rated ELECTRIC HOISTS**

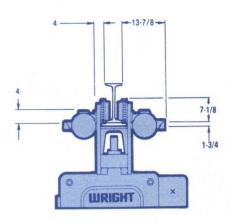
30-59 Issued 2-19-88

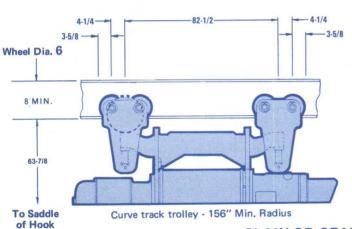
2 PART SINGLE REEVING - 9/16"

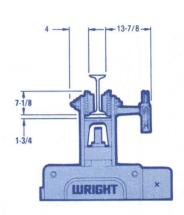


## **ALL LIFTS**

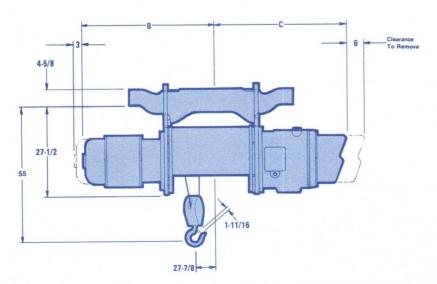


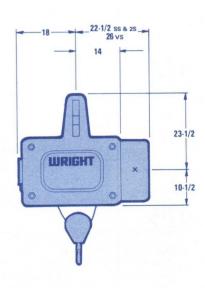












**LUG MOUNTING** 

2 PART SINGLE REEVING - 1/2"

30-60

PRODUCT	MILIMADEDO	AND OL	FARANCES

		1.1541	PRODUCT NUMBERS AND CLEARANCES					
		Lifting Speed	30	30-10	30			
Lift in	Hoist	Hoist Control	Single Speed	Two Speed	Variable Speed			
Feet	Suspension	HP	10	10-3-1/3	10			
35	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 12	5 FPM VS A B C H <sub>1</sub>	3513200 3513210 3513220 3513230 3513240 12 28-1/8 34-3/4 3-1/2	3513250 3513260 3513270 3513280 3513290 12 33-1/2 34-3/4 3-1/2	3513300 3513310 3513320 3513330 3513340 12 33-3/4 34-3/4 3-1/2			
14		H <sub>2</sub> T <sub>1</sub> T <sub>2</sub> X	2-3/4 2-3/4 8-1/2 1-25/32	2-3/4 2-3/4 8-1/2 1-25/32	2-3/4 2-3/4 8-1/2 1-25/32			
49	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 129	FPM SS 5 FPM VS A B C H <sub>1</sub> H <sub>2</sub> T <sub>1</sub> T <sub>2</sub> X	3513350 3513360 3513370 3513380 3513390 12 30-3/8 37 4-1/4 4-3/8 6-1/4 9-1/2 2-1/32	3513400 3513410 3513420 3513430 3513440 12 36 37 4-1/4 4-3/8 6-1/4 9-1/2 2-1/32	3513450 3513460 3513470 3513480 3513490 12 36 37 4-1/4 4-3/8 6-1/4 9-1/2 2-1/32			
<sup>77</sup>	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 129	FPM SS 5 FPM VS A B C H <sub>1</sub> H <sub>2</sub> T <sub>1</sub> T <sub>2</sub>	3513500 3513510 3513520 3513530 3513540 11-3/4 35-3/8 42 11-1/8 2-3/8 11-1/4 22-1/2	3513550 3513560 3513570 3513580 3513590 11-3/4 41 42 11-1/8 2-3/8 11-1/4 22-1/2	3513600 3513610 3513620 3513630 3513640 11-3/4 41 42 11-1/8 2-3/8 11-1/4 22-1/2			
107	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 12	FPM SS	3513650 3513660 3513670 3513680 3513690 11-3/4 40-3/8 47 16-1/4 2-3/8 16-1/4 32-1/2	3513700 3513710 3513720 3513730 3513740 11-3/4 46 47 16-1/4 2-3/8 16-1/4 32-1/2	3513750 3513760 3513770 3513780 3513790 11-3/4 46 47 16-1/4 2-3/8 16-1/4 32-1/2			
142	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 12		3513800 3513810 3513820 3513830 3513840 11-3/4 46-3/8 53 22-1/4 2-3/8 22-1/4 44-1/2	3513850 3513860 3513870 3513880 3513890 11-3/4 52 53 22-1/4 2-3/8 22-1/4 44-1/2	3513900 3513910 3513920 3513930 3513930 11-3/4 52 53 22-1/4 2-3/8 22-1/4 44-1/2			

WARNING: Equipment described herein is not designed for, and should not be used for, lifting, supporting, or transporting humans. Modifications to upgrade, rerate, or otherwise alter the hoist equipment shall be authorized only by the original manufacturer or qualified professional engineer. Failure to comply with any one of the limitations noted herein may result in serious bodily injury.

TROLLEY MOTOR DATA:

Speed 65 FPM
Control Single Speed
HP 1/2

125 FPM

5 Step Var. Speed 1/2 (2 required)

(a) Optional trolley brake.

Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width unless otherwise noted. Beam size must be specified. Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application.

All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load.

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PARALLEL MOUNTED

2 PART SINGLE REEVING - 1/2"

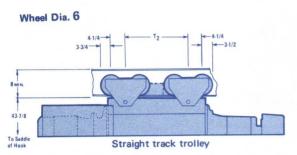
STANDARD HEADROOM

5 TON

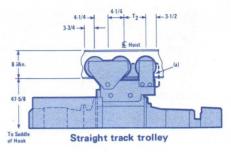
77, 107, 142 FOOT LIFTS

35, 49 FOOT LIFTS

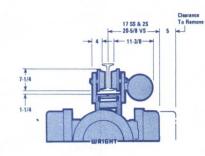
**ALL LIFTS** 



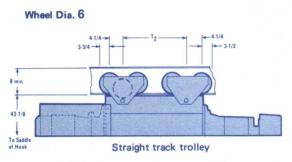




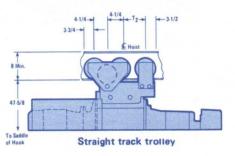
Minimum Flange Width 4-7/16"



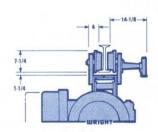
## **MOTORIZED TROLLEY**



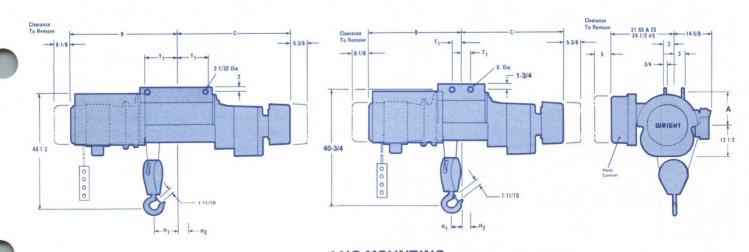
Minimum Flange Width 3-1/4"



Minimum Flange Width 4-7/16"



## **PLAIN OR GEARED TROLLEY**



**LUG MOUNTING** 

		Lifting Speed	22	22-7	22
Lift	H-f-	Hoist Control	Single Speed	Two Speed	Variable
in Feet	Hoist Suspension	HP	7-1/2	7-1/2—2-1/2	7-1/2
18	Lug Plain Trolley Geared Trolley Mtz Trolley - 65	FPM SS	3340250 3340260 3340270 3340280	3340300 3340310 3340320 3340330	3340350 3340360 3340370 3340380
<b>H3</b>	Mtz Trolley - 12	5 FPM VS B C	3340290 31-1/2 34-1/8	3340340 35-1/4 34-1/8	3340390 32-1/2 34-1/8
20 <b>H1</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 12	5 FPM VS B	3443950 3443960 3443970 3443980 3443990 30-1/8	3444000 3444010 3444020 3444030 3444040 34-1/8	3444050 3444060 3444070 3444080 3444090 30-1/4
8 8 - 8		С	34-3/8	34-3/8	34-3/8
<sup>27</sup>	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 12		3340550 3340560 3340570 3340580 3340590 35 37-5/8	3340600 3340610 3340620 3340630 3340640 38-3/4 37-5/8	3340650 3340660 3340670 3340680 3340690 36 37-5/8
33 <b>H4</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 12		3444250 3444260 3444270 3444280 3444290 34-1/8 38-3/8	3444300 3444310 3444320 3444330 3444340 38-1/8 38-3/8	3444350 3444360 3444370 3444380 3444390 34-1/4 38-3/8
35 <b>H3</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 12	FPM SS	3340850 3340860 3340870 3340880 3340890 38 40-5/8	3340900 3340910 3340920 3340930 3340940 41-3/4 40-5/8	3340950 3340960 3340970 3340980 3340990 39 40-5/8
48 <b>H3</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 12		3341150 3341160 3341170 3341180 3341190 42-1/2 45-1/8	3341200 3341210 3341220 3341230 3341240 46-1/4 45-1/8	3341250 3341260 3341270 3341280 3341290 43-1/2 45-1/8
49 <b>H1</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 12	5 FPM VS B	3444550 3444560 3444570 3444580 3444590 39-1/8	3444600 3444610 3444620 3444630 3444640 43-1/8	3444650 3444660 3444670 3444680 3444690 39-1/4
65	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 12		43-3/8 3444850 3444860 3444870 3444880 3444890	43-3/8 3444900 3444910 3444920 3444930 3444940	43-3/8 3444950 3444960 3444970 3444980 3444990
<b>H4</b>		B C	44-1/8 48-3/8	48-1/8 48-3/8	44-1/4 48-3/8 nensions in inches

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### TOP VALUE HOISTS

#### TROLLEY MOTOR DATA:

Speed Control HP 65 FPM Single Speed 1/2

125 FPM 5 Step Variable Speed 1/2 (2 required) All dimensions in inches.

#### (a) Optional trolley brake.

Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width. Beam size must be specified. Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application.

All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load.

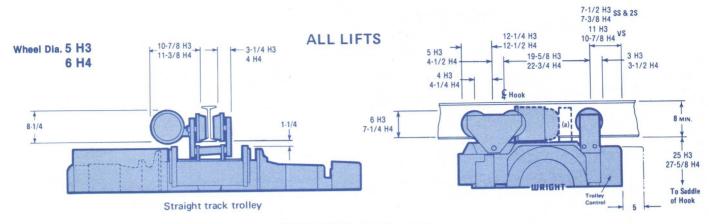


# **WRIGHT** Work-rated **ELECTRIC HOISTS**

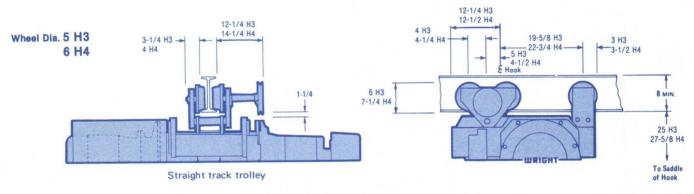
30-63 Issued 2-19-88

5 TON

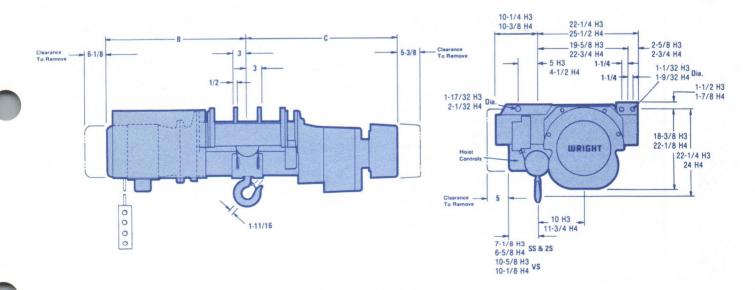
2 PART DOUBLE REEVING - 3/8"



#### MOTORIZED TROLLEY



#### **PLAIN OR GEARED TROLLEY**



#### **LUG MOUNTING**



		Lifting Speed	30	30-10	30
Lift in	Hoist	Hoist Control	Single Speed	Two Speed	Variable Speed
Feet	Suspension	HP	10	10-3-1/3	10
	Lug		3340400	3340450	3340500
18	Plain Trolley		3340410	3340460	334051
	Geared Trolley		3340420	3340470	3340520
	Mtz Trolley - 65 F	PM SS	3340430	3340480	3340530
10	Mtz Trolley - 125	FPM VS	3340440	3340490	3340540
<b>H2</b>		В	33-1/4	36-3/8	36-3/8
		С	34-1/8	34-1/8	34-1/8
	Lug		3444100	3444150	3444200
20	Plain Trolley		3444110	3444160	3444210
	Geared Trolley		3444120	3444170	3444220
	Mtz Trolley - 65 F		3444130	3444180	3444230
10	Mtz Trolley - 125	The second second	3444140	3444190	3444240
<b>H3</b>		B C	31	36-1/8	36-1/8
10			34-3/8	34-3/8	34-3/8
27	Lug		3340700	3340750	3340800
21	Plain Trolley		3340710	3340760	3340810
	Geared Trolley	DM CC	3340720	3340770	3340820
	Mtz Trolley - 65 F Mtz Trolley - 125		3340730 3340740	3340780 3340790	3340830 3340840
	Witz Trolley - 125	B	36-3/4	39-7/8	
<b>H2</b>		C	37-5/8	37-5/8	39-7/8 37 <i>-</i> 5/8
	Lug		3444400	3444450	3444500
33	Plain Trolley		3444410	3444460	3444510
	Geared Trolley		3444420	3444470	3444520
	Mtz Trolley - 65 F	PM SS	3444430	3444480	3444530
10	Mtz Trolley - 125		3444440	3444490	3444540
<b>43</b>		В	35	40-1/8	40-1/8
10		С	38-3/8	38-3/8	38-3/8
	Lug		3341000	3341050	3341100
35	Plain Trolley		3341010	3341060	3341110
	Geared Trolley		3341020	3341070	3341120
	Mtz Trolley - 65 F		3341030	3341080	3341130
	Mtz Trolley - 125		3341040	3341090	3341140
12		B	39-3/4	42-7/8	42-7/8
N Manu		C	40-5/8	40-5/8	40-5/8
48	Lug		3341300	3341350	3341400
48	Plain Trolley		3341310	3341360	3341410
	Geared Trolley	DM CC	3341320 3341330	3341370	3341420
	Mtz Trolley - 65 F Mtz Trolley - 125			3341380	3341430
	WILZ Trolley - 125	B	3341340 44-1/4	3341390 47-3/8	3341440
72		C	45-1/8	45-1/8	47-3/8 45-1/8
	Lug		3444700	3444750	3444800
49	Plain Trolley		3444710	3444760	3444810
	Geared Trolley		3444720	3444770	3444820
	Mtz Trolley - 65 F	PM SS	3444730	3444780	3444830
10	Mtz Trolley - 125		3444740	3444790	3444840
13		В	40	45-1/8	45-1/8
IU		С	43-3/8	43-3/8	43-3/8
	Lug		3445000	3445050	3445100
65	Plain Trolley		3445010	3445060	3445110
	Geared Trolley		3445020	3445070	3445120
	Mtz Trolley - 65 F		3445030	3445080	3445130
	Mtz Trolley - 125	FPIVI VS	3445040	3445090	3445140
13		В	45	50-1/8	50-1/8

WARNING: Equipment described herein is not designed for, and should not be used for lifting, supporting, or transporting humans. Modifications to upgrade, rerate, or otherwise alter the hoist equipment shall be authorized only by the original manufacturer or qualified professional engineer. Failure to comply with any one of the limitations noted herein may result in serious bodily injury.

All dimensions in inches.

# (a) Optional trolley brake.

#### TROLLEY MOTOR DATA:

Speed Control HP

65 FPM Single Speed 1/2

125 FPM 5 Step Variable Speed 1/2 (2 required)

Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width. Beam size must be specified. Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application.

All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load.



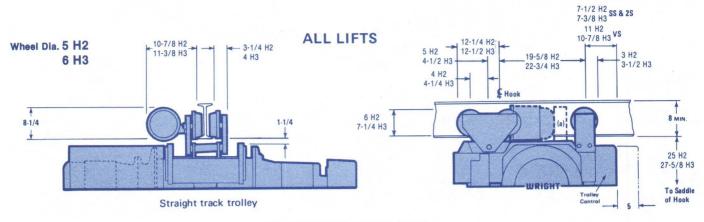
# **WRIGHT** Work-rated **ELECTRIC HOISTS**

30-65 Issued 2-19-88

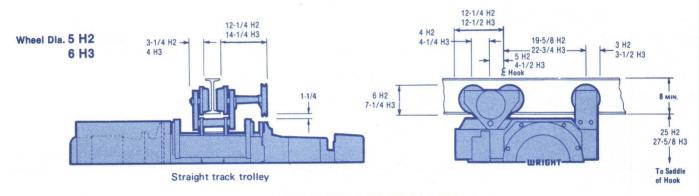
# CLOSE HEADROOM CROSS MOUNTED

5 TON

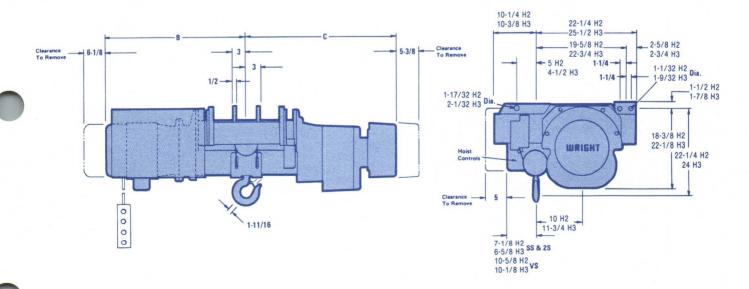
2 PART DOUBLE REEVING - 3/8"



#### MOTORIZED TROLLEY



#### **PLAIN OR GEARED TROLLEY**



## **LUG MOUNTING**



		Lifting Speed	40	40-13	40	50	60
Lift in	Hoist Suspension	Hoist Control	Single Speed	Two Variable Speed Speed	Variable Speed	Variable Speed	
Feet		HP	15	15-5	15	20	25
	Lug	150	3602510	3602560	3602610	3602660	3602710
84	Plain Trolley		3602520	3602570	3602620	3602670	3602720
	Geared Trolley		3602530	3602580	3602630	3602680	3602730
	Mtz Trolley - 6	5 FPM SS	3602540	3602590	3602640	3602690	3602740
	Mtz Trolley - 1	25 FPM VS	3602550	3602600	3602650	3602700	3602750
- 4		В	53-1/2	54-3/8	54-3/4	55-5/8	57-1/8
		С	59-1/4	59-1/4	59-1/4	59-1/4	59-1/4

All dimensions in inches.

#### TROLLEY MOTOR DATA:

Speed

65 FPM

125 FPM

Control

Single Speed

5 Step Var. Speed

1/2

1/2 (2 Required)

#### (a) Optional trolley brake.

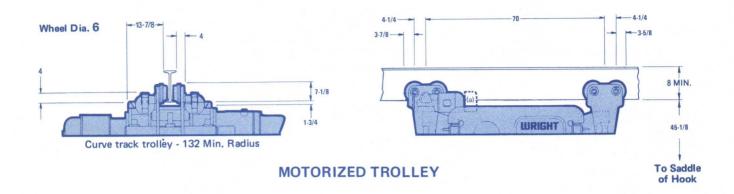
Depending upon the type of controls and the size of the control box required, controls may be mounted in various positions within the confines of the overall dimensions shown on the drawing.

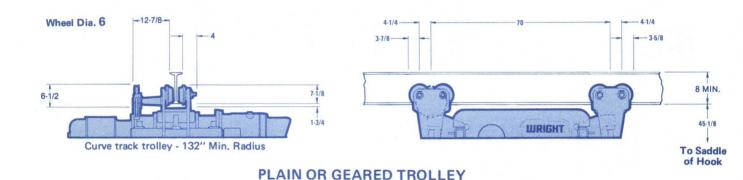
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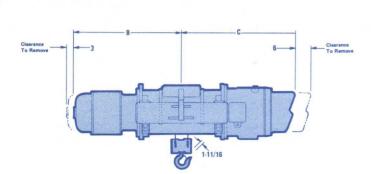
All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load.

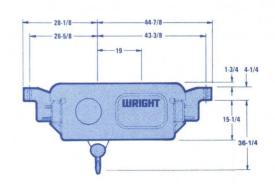
30-67 Issued 2-19-88

## **ALL LIFTS**









**LUG MOUNTING** 

		Lifting Speed	15	15-5	15	20	20-7	20
Lift in	Hoist	Hoist Control	Single Speed	Two Speed	Variable Speed	Single Speed	Two Speed	Variable Speed
Feet	Suspension	HP	5	5-1-2/3	5	6-1/4	6-1/4-2	6-1/4
	Lug		3339050	3339100	3339150	3339200	3339250	3339300
16	Plain Trolley		3339060	3339110	3339160	3339210	3339260	3339310
	Geared Trolley		3339070	3339120	3339170	3339220	3339270	3339320
	Mtz Trolley - 65	FPM SS	3339080	3339130	3339180	3339230	3339280	3339330
IIO	Mtz Trolley - 12	25 FPM VS	3339090	3339140	3339190	3339240	3339290	3339340
<b>H3</b>		В	33-7/8	35	33-7/8	33-7/8	37-1/4	36
		С	37-5/8	37-5/8	37-5/8	37-5/8	37-5/8	37-5/8
	Lug		3339500	3339550	3339600	3339650	3339700	3339750
21	Plain Trolley		3339510	3339560	3339610	3339660	3339710	3339760
	<b>Geared Trolley</b>		3339520	3339570	3339620	3339670	3339720	3339770
	Mtz Trolley - 65	FPM SS	3339530	3339580	3339630	3339680	3339730	3339780
LIO	Mtz Trolley - 12	5 FPM VS	3339540	3339590	3339640	3339690	3339740	3339790
<b>H3</b>		В	36-7/8	38	36-7/8	36-7/8	40-1/4	39
		C	40-5/8	40-5/8	40-5/8	40-5/8	40-5/8	40-5/8
	Lug		3339950	3340000	3340050	3340100	3340150	3340200
28	Plain Trolley		3339960	3340010	3340060	3340110	3340160	3340210
	Geared Trolley		3339970	3340020	3340070	3340120	3340170	3340220
	Mtz Trolley - 65	FPM SS	3339980	3340030	3340080	3340130	3340180	3340230
110	Mtz Trolley - 12		3339990	3340040	3340090	3340140		3340240
HX		В	41-3/8	42-1/2	41-3/8	41-3/8	44-3/4	43-1/2
		C	45-1/8	45-1/8	45-1/8	45-1/8	45-1/8	45-1/8

All dimensions in inches.

#### TROLLEY MOTOR DATA:

Speed

65 FPM

125 FPM

Control

Single Speed 1/2

5 Step Var. Speed

1/2 (2 required)

#### (a) Optional trolley brake.

Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width. Beam size must be specified. Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application.

All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load.

30-69

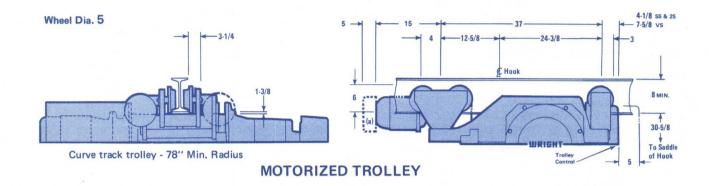
Issued 2-19-88

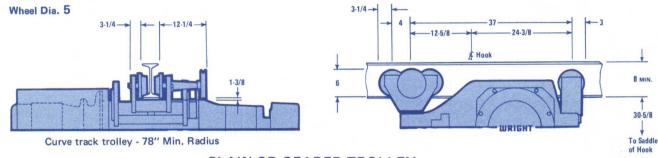
4 PART DOUBLE REEVING - 5/16"

**CLOSE HEADROOM** 

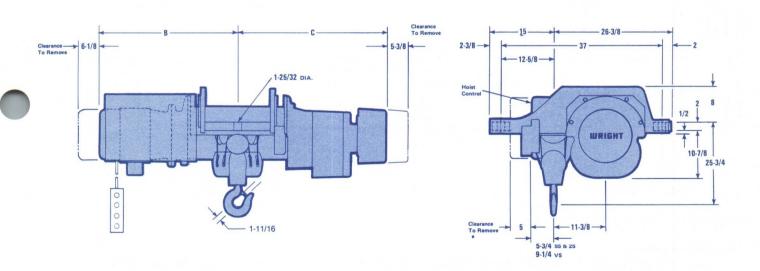
**CROSS MOUNTED** 

## **ALL LIFTS**





## **PLAIN OR GEARED TROLLEY**



**LUG MOUNTING** 

		Lifting Speed	30	30-10	30	40-13	40
Lift	Hoist	Hoist Control	Single Speed	Two Speed	Variable Speed	Two Speed	Variable Speed
Feet	Suspension	HP	10	10-3-1/3	10	15-5	15
<sub>зо</sub>	Lug Plain Trolley Geared Trolley Mtz Trolley - 6 Mtz Trolley - 12					3505600 3505610 3505620 3505630 3505640 41 42	3505650 3505660 3505670 3505680 3505690 41 42
30 <b>H4</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 6 Mtz Trolley - 12		3513950 3513960 3513970 3513980 3513990 35-3/8 42	3514000 3514010 3514020 3514030 3514040 41 42	3514050 3514060 3514070 3514080 3514090 41 42		
46 <b>H3</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 6 Mtz Trolley - 12					3505800 3505810 3505820 3505830 3505840 46 47	3505850 3505860 3505870 3505880 3505890 46 47
46 <b>H4</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 6 Mtz Trolley - 12		3514100 3514110 3514120 3514130 3514140 40-3/8 47	3514150 3514160 3514170 3514180 3514190 46 47	3514200 3514210 3514220 3514230 3514240 46 47		
67 <b>H3</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 6 Mtz Trolley - 12					3506000 3506010 3506020 3506030 3506040 52 53	3506050 3506060 3506070 3506080 3506090 52 53
67 <b>H4</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 6 Mtx Trolley - 12		3514250 3514260 3514270 3514280 3514290 46-3/8 53	3514300 3514310 3514320 3514330 3514340 52 53	3514350 3514360 3514370 3514380 3514390 52 53		

All dimensions in inches.

#### TROLLEY MOTOR DATA:

Speed 65 FPM 125 FPM
Control Single Speed 5 Step Var. Speed
HP 1/2 1/2 (2 required)

#### (a) Optional trolley brake.

Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width. Beam size must be specified. Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application.

All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load.



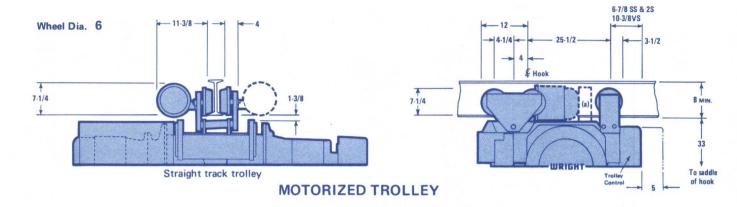
Issued 2-19-88

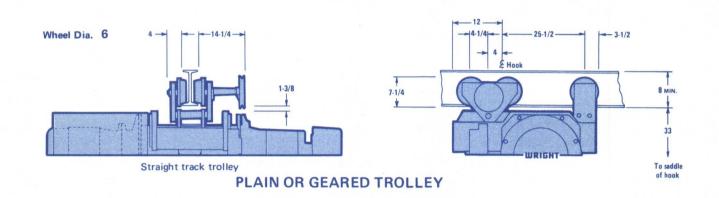
30-71

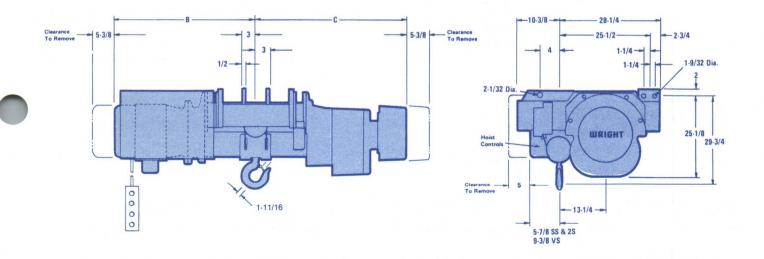
5 TON

2 PART DOUBLE REEVING - 7/16"

## **ALL LIFTS**







**LUG MOUNTING** 

**H4** 

**H3** 

#### **PRODUCT NUMBERS AND CLEARANCES**

		Lifting Speed	22	22-7	22	30	30-10	30
Lift in	Hoist	Hoist Control	Single Speed	Two Speed	Variable Speed	Single Speed	Two Speed	Variable Speed
Feet	Suspension	HP	7-1/2	7-1/2- 2-1/2	7-1/2	10	10-3/13	10
20	Lug Plain Trolley Geared Trolley		3462160 3462170 3462180	3462210 3462220 3462230	3462260 3462270	3462310 3462320	3462360 3462370	3462410 3462420
	Mtz Trolley - 69		3462190 3462200	3462240 3462250	3462280 3462290 3462300	3462330 3462340 3462350	3462380 3462390 3462400	3462430 3462440 3462450
	Trondy Tr	B C	30-1/8 34-3/8	34-1/8 34-3/8	30-1/4 34-3/8	31 34-3/8	36-1/8 34-3/8	36-1/8 34-3/8
		T <sub>1</sub> T <sub>2</sub>	7-3/8 14-3/4	7-3/8 14-3/4	7-3/8 14-3/4	7-3/8 14-3/4	7-3/8 14-3/4	7-3/8 14-3/4
33	Lug Plain Trolley Geared Trolley		3462460 3462470 3462480	3462510 3462520 3462530	3462560 3462570 3462580	3462610 3462620 3462630	3462660 3462670 3462680	3462710 3462720 3462730
	Mtz Trolley - 69 Mtz Trolley - 12	25 FPM VS	3462490 3462500	3462540 3462550	3462590 3462600	3462640 3462650	3462690 3462700	3462740 3462750
		B C T <sub>1</sub>	34-1/8 38-3/8 11-3/8	38-1/8 38-3/8 11-3/8	34-1/4 38-3/8 11-3/8	35 38-3/8 11-3/8	40-1/8 38-3/8 11-3/8	40-1/8 38-3/8 11-3/8
		T <sub>2</sub>	22-3/4	22-3/4	22-3/4	22-3/4	22-3/4	22-3/4
49	Lug Plain Trolley Geared Trolley	4-5	3462760 3462770	3462810 3462820	3462860 3462870	3462910 3462920	3462960 3462970	3463010 3463020
	Mtz Trolley - 65 Mtz Trolley - 12		3462780 3462790 3462800	3462830 3462840 3462850	3462880 3462890 3462900	3462930 3462940 3462950	3462980 3462990 3463000	3463030 3463040 3463050
		B C	39-1/8 43-3/8 16-3/8	43-1/8 43-3/8 16-3/8	39-1/4 43-3/8	40 43-3/8	45-1/8 43-3/8	45-1/8 43-3/8
		T <sub>1</sub> T <sub>2</sub>	32-3/4	32-3/4	16-3/8 32-3/4	16-3/8 32-3/4	16-3/8 32-3/4	16-3/8 32-3/4
65	Lug Plain Trolley		3463060 3463070	3463110 3463120	3463160 3463170	3463210 3463220	3463260 3463270	3463310 3463320
	Geared Trolley Mtz Trolley - 65		3463080 3463090	3463130 3463140	3463180 3463190	3463230 3463240	3463280 3463290	3463330 3463340
	Mtz Trolley - 12	25 FPM VS B C	3463100 44-1/8	3463150 48-1/8	3463200 44-1/4	3463250 45	3463300 50-1/8	3463350 50-1/8
		T <sub>1</sub> T <sub>2</sub>	48-3/8 21-3/8 42-3/4	48-3/8 21-3/8 42-3/4	48-3/8 21-3/8 42-3/4	48-3/8 21-3/8 42-3/4	48-3/8 21-3/8 42-3/4	48-3/8 21-3/8 42-3/4

All dimensions in inches.

#### TROLLEY MOTOR DATA:

Speed Control 65 FPM Single Speed 125 FPM

HP

1/2

5 Step Var. Speed 1/2 (2 required)

(a) Optional trolley brake.

Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width. Beam size must be specified. Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application.

All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load.

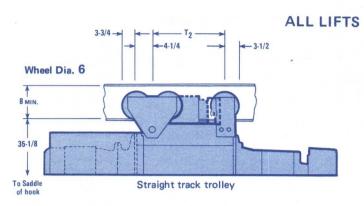


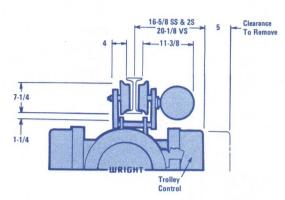
## **WRIGHT** Work-rated **ELECTRIC HOISTS**

30-73 Issued 2-19-88

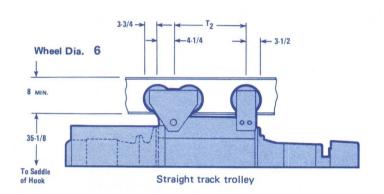
2 PART DOUBLE REEVING - 3/8"

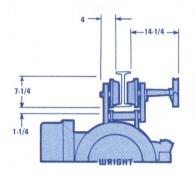
5 TON



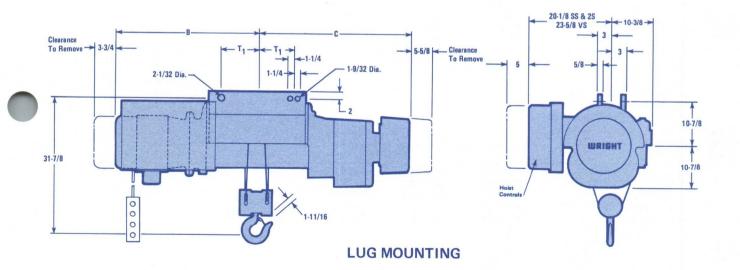


## MOTORIZED TROLLEY





## PLAIN OR GEARED TROLLEY



## 2 PART DOUBLE REEVING - 7/16"

**CLOSE HEADROOM** 

## **PRODUCT NUMBERS AND CLEARANCES**

		Lifting Speed	30	30-10	30	40-13	40
Lift	Hoist	Hoist Control	Single Speed	Two Speed	Variable Speed	Two Speed	Variable Speed
Feet	Suspension	HP	10	10-3-1/3	10	15-5	15
30 <b>H3</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - ( Mtz Trolley - 1)					3517510 3517520 3517530 3517540 3517550 41 42 11-1/4 22-1/2	3517560 3517570 3517580 3517590 3517600 41 42 11-1/4 22-1/2
30 <b>H4</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - ( Mtz Trolley - 1)	65 FPM SS 25 FPM VS B C T <sub>1</sub>	3517310 3517320 3517330 3517340 3517350 35-5/8 42 11-1/4	3517360 3517370 3517380 3517390 3517400 41 42 11-1/4	3517410 3517420 3517430 3517440 3517450 41 42 11-1/4		
		T <sub>2</sub>	22-1/2	22-1/2	22-1/2		
46 <b>H3</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - Mtz Trolley - 1	65 FPM SS				3517810 3517820 3517830 3517840 3517850 46 47 16-1/4 32-1/2	3517860 3517870 3517880 3517890 3517900 46 47 16-1/4 32-1/2
46 <b>H4</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - Mtz Trolley - 1	65 FPM SS	3517610 3517620 3517630 3517640 3517650 40-3/8 47 16-1/4 32-1/2	3517660 3517670 3517680 3517690 3517700 46 47 16-1/4 32-1/2	3517710 3517720 3517730 3517740 3517750 46 47 16-1/4 32-1/2		
67 <b>H3</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - Mtz Trolley - 1	65 FPM SS				3518110 3518120 3518130 3518140 3518150 52 53 22-1/4 44-1/2	3518160 3518170 3518180 3518190 3518200 52 53 22-1/4 44-1/2
67 <b>H4</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - Mtz Trolley - 1	65 FPM SS	3517910 3517920 3517930 3517940 3517950 46-3/8 53 22-1/4 44-1/2	3517960 3517970 3517980 3517990 3518000 52 53 22-1/4 44-1/2	3518010 3518020 3518030 3518040 3518050 52 53 22-1/4 44-1/2		

All dimensions in inches.

## (a) Optional trolley brake.

Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width. Beam size must be specified. Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application.

All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load.

## TROLLEY MOTOR DATA:

Speed Control HP

65 FPM Single Speed

125 FPM 5 Step Var. Speed 1/2 (2 required)



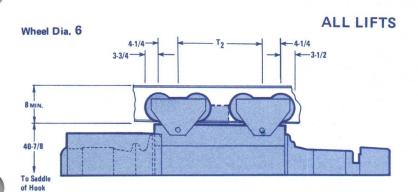
30-75

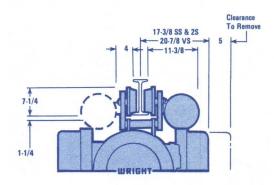
**PARALLEL MOUNTED** Issued 2-19-88

2 PART DOUBLE REEVING - 7/16"

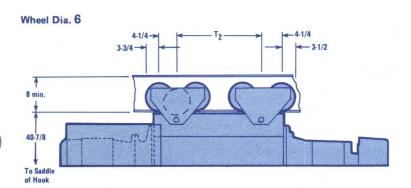
**CLOSE HEADROOM** 

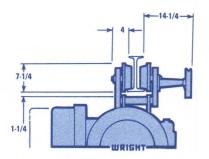




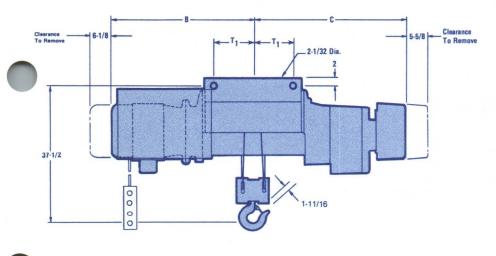


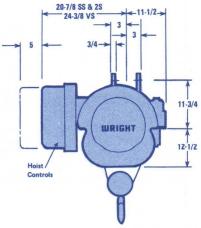
## **MOTORIZED TROLLEY**





## **PLAIN OR GEARED TROLLEY**





30-76

**4 PART SINGLE REEVING - 7/16"** 

## **PRODUCT NUMBERS AND CLEARANCES**

		Lifting Speed	15	15-5	15
Lift		Hoist Control	Single Speed	Two Speed	Variable Speed
in	Hoist				
Feet	Suspension	HP	6-1/4	6-1/4—2	6-1/4
	Lug		3335300	3335350	3335400
16	Plain Trolley Geared Trolley		3335310 3335320	3335360 3335370	3335410 3335420
	Mtz Trolley - 65		3335330	3335380	3335430
	Mtz Trolley - 12	25 FPM VS	3335340	3335390	3335440
	,	Α	10-1/8	10-1/8	10-1/8
		В	26-5/8	30	28-3/4
		C	30-3/8	30-3/8	30-3/8
13		H <sub>1</sub>	2	2	2
10		H <sub>2</sub>	1-1/4	1-1/4	1-1/4
00	Lug		3335600	3335650	3335700
26	Plain Trolley Geared Trolley	. 1	3335610	3335660	3335710
	Mtz Trolley - 65		3335620 3335630	3335670 3335680	3335720 3335730
	Mtz Trolley - 12		3335640	3335690	3335740
		Α	9-3/4	9-3/4	9-3/4
		В	30-3/8	33-3/4	32-1/2
		С	34-1/8	34-1/8	34-1/8
-		H <sub>1</sub>	5-3/4	5-3/4	5-3/4
10		H <sub>2</sub> T <sub>1</sub>	3/4 8	3/4 8	3/4 8
13		T <sub>2</sub>	7-3/4	7-3/4	7-3/4
	Lug		3335900	3335950	3336000
35	Plain Trolley		3335910	3335960	3336010
	Geared Trolley		3335920	3335970	3336020
	Mtz Trolley - 65 Mtz Trolley - 12	5 FPM VS	3335930 3335940	3335980 3335990	3336030 3336040
	Witz Holley - 12	A	9-3/4	9-3/4	9-3/4
		В	33-7/8	37-1/4	36
		C	37-5/8	37-5/8	37-5/8
		H <sub>1</sub>	9-1/4	9-1/4	9-1/4
10		H <sub>2</sub>	2-1/2	2-1/2	2-1/2
13		T <sub>1</sub>	11-1/2	11-1/2	11-1/2
	Luc	T <sub>2</sub>	3336200	3336250	3336300
42	Lug Plain Trolley		3336210	3336260	3336310
	Geared Trolley		3336220	3336270	3336320
	Mtz Trolley - 65	5 FPM SS	3336230	3336280	3336330
	Mtz Trolley - 12	5 FPM VS	3336240	3336290	3336340
		A	9-3/4	9-3/4	9-3/4
1		B C	36-7/8	40-1/4	39
		H <sub>1</sub>	40-5/8 12-1/4	40-5/8 12-1/4	40-5/8 12-1/4
10		H <sub>2</sub>	4	4	4
13		T <sub>1</sub>	14-1/2	14-1/2	14-1/2
IU		T <sub>2</sub>	14-1/4	14-1/4	14-1/4
E4	Lug		3336500	3336550	3336600
54	Plain Trolley Geared Trolley		3336510	3336560	3336610
	Mtz Trolley - 65		3336520 3336530	3336570 3336580	3336620 3336630
	Mtz Trolley - 12	5 FPM VS	3336540	3336590	3336640
		A	9-3/4	9-3/4	9-3/4
		В	41-3/8	44-3/4	43-1/2
		C	45-1/8 16-3/4	45-1/8	45-1/8
		H <sub>1</sub> H <sub>2</sub>	6-3/4	16-3/4 6-3/4	16-3/4 6-3/4
13		T <sub>1</sub>	19	19	19
			18-3/4	18-3/4	18-3/4

All dimensions in inches.

WARNING: Equipment described herein is not designed for, and should not be used for lifting, supporting, or transporting humans. Modifications to upgrade, rerate, or otherwise alter the hoist equipment shall be authorized only by the original manufacturer or qualified professional engineer. Failure to comply with any one of the limitations noted herein may result in serious bodily injury.

## TROLLEY MOTOR DATA:

Speed HP

65 FPM Single Speed 1/2

125 FPM

5 Step Var. Speed 1/2 (2 Required)

## (a) Optional trolley brake.

Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width. Beam size must be specified. Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application.

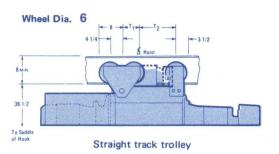


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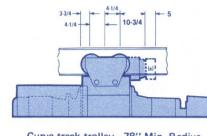
**4 PART SINGLE REEVING - 7/16"** 

## 26, 35, 42, 54 FOOT LIFTS

30-77

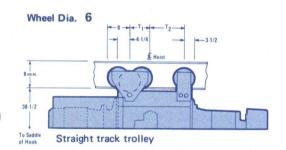


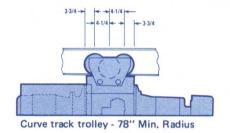
## 16 FOOT LIFTS

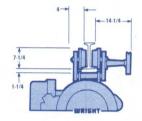


Curve track trolley - 78" Min. Radius

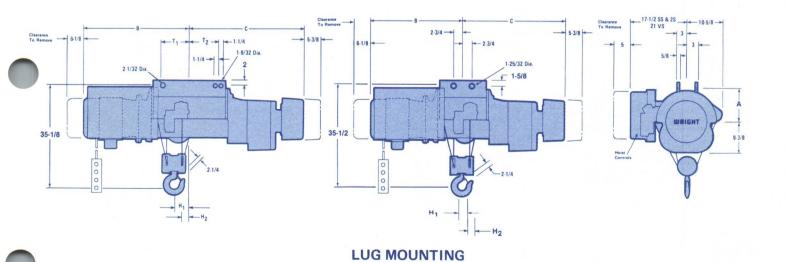
## **MOTORIZED TROLLEY**







## **PLAIN OR GEARED TROLLEY**



2 PART SINGLE REEVING - 5/8"

## PRODUCT NUMBERS AND CLEARANCES

		Lifting	AND GEE	ANANCES
		Speed	40-13	40
Lift		Hoist Control	Two Speed	Variable Speed
in Feet	Hoist Suspension	HP	15-5	15
29 <b>H3</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 12	FPM SS	3521060 3521070 3521080 3521090 3521100 12 33-1/2 34-3/4 3-1/2 2-3/4 2-3/4 8-1/2 1-25/32	3519110 3519120 3519130 3519140 3519150 12 33-1/2 34-3/4 3-1/2 2-3/4 2-3/4 8-1/2 1-25/32
H3	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 12		3519210 3519220 3519230 3519240 3519250 12 36 37 4-1/4 4-3/8 6-1/4 9-1/2 2-1/32	3519260 3519270 3519280 3519290 3519300 12 36 37 4-1/4 4-3/8 6-1/4 9-1/2 2-1/32
65 H3	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 12	5 FPM SS 5 FPM VS A B C H <sub>1</sub> H <sub>2</sub> T <sub>1</sub> T <sub>2</sub>	3519360 3519370 3519380 3519390 3519400 11-3/4 41 42 11-1/4 2-3/8 11-1/4 22-1/2	3519410 3519420 3519430 3519440 3519450 11-3/4 41 42 11-1/4 2-3/8 11-1/4 22-1/2
90 <b>H3</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 12		3519510 3519520 3519530 3519540 3519550 11-3/4 46 47 16-1/4 2-3/8 16-1/4 32-1/2	3519560 3519570 3519580 3519590 3519600 11-3/4 46 47 16-1/4 2-3/8 16-1/4 32-1/2
120 <b>H3</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 12		3513660 3519670 3519680 3519690 3519700 11-3/4 52 53 22-1/4 2-3/8 22-1/4 44-1/2	3519710 3519720 3519730 3519740 3519750 11-3/4 52 53 22-1/4 2-3/8 22-1/4 44-1/2

All dimensions in inches,

## TROLLEY MOTOR DATA:

Speed Control HP 65 FPM Single Speed 1/2 125 FPM 5 Step Var. Speed 1/2 (2 required) WARNING: Equipment described herein is not designed for, and should not be used for, lifting, supporting, or transporting humans. Modifications to upgrade, rerate, or otherwise alter the hoist equipment shall be authorized only by the original manufacturer or qualified professional engineer. Failure to comply with any one of the limitations noted herein may result in serious bodily injury.

## (a) Optional trolley brake.

Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width unless otherwise noted. **Beam size must be specified.** Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application.

All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load.



30-79 Issued 2-19-88

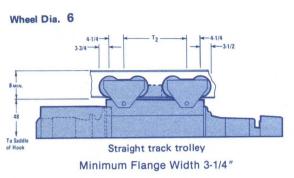
STANDARD HEADROOM PARALLEL MOUNTED

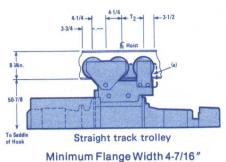
2 PART SINGLE REEVING - 5/8"

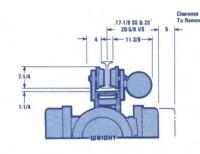
65, 90, 120 FOOT LIFTS

**29, 41 FOOT LIFTS** 

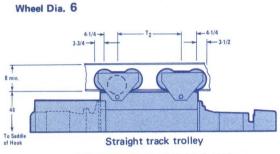
**ALL LIFTS** 



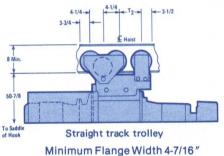




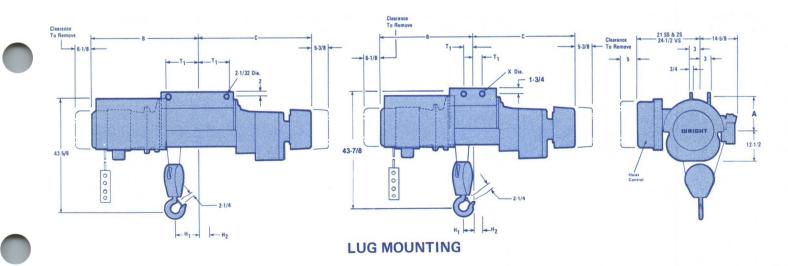
## **MOTORIZED TROLLEY**



Minimum Flange Width 3-1/4"



## **PLAIN OR GEARED TROLLEY**



## PRODUCT NUMBERS AND CLEARANCES

			,	1117111020
		Lifting Speed	40-13	40
Lift in	Hoist	Hoist Control	loist Two	
Feet	Suspension	HP	15-5	15
	Lug		3518260	3518310
30	Plain Trolley		3518270	3518320
	Geared Trolley		3518280	3518330
	Mtz Trolley - 6		3518290	3518340
10	Mtz Trolley - 1:	25 FPM VS	3518300	3518350
13		В	41	41
10		С	42	42
	Lug		3518410	3518460
46	Plain Trolley		3518420	3518470
	<b>Geared Trolley</b>		3518430	3518480
	Mtz Trolley - 6	FPM SS	3518440	3518490
10	Mtz Trolley - 1:		3518450	3518500
13		В	46	46
IU		С	47	47
	Lug		3518560	3518610
67	Plain Trolley		3518570	3518620
	<b>Geared Trolley</b>		3518580	3518630
	Mtz Trolley - 69	FPM SS	3518590	3518640
10	Mtz Trolley - 12	25 FPM VS	3518600	3518650
4 4		В	52	52
IU		C	53	53

All dimensions in inches.

## TROLLEY MOTOR DATA:

Speed Control 65 FPM Single Speed

1/2

125 FPM

5 Step Var. Speed 1/2 (2 Required)

## (a) Optional trolley brake.

Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width. Beam size must be specified. Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application. All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load,

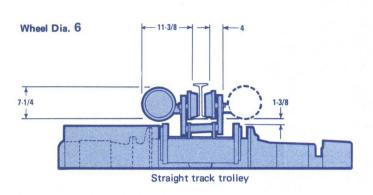


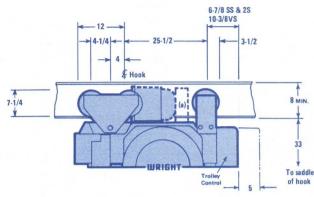
## **WRIGHT** Work-rated **ELECTRIC HOISTS**

30-81 Issued 2-19-88

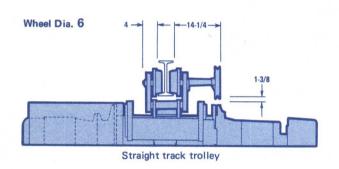
## 2 PART DOUBLE REEVING - 7/16"

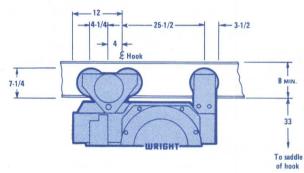
## **ALL LIFTS**



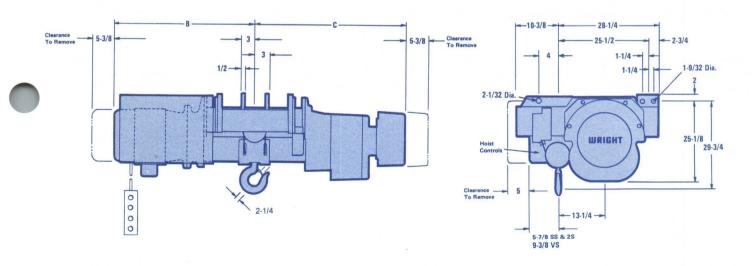


## **MOTORIZED TROLLEY**





## **PLAIN OR GEARED TROLLEY**





## **PRODUCT NUMBERS AND CLEARANCES**

		Lifting Speed	15	15-5	15		
Lift	Hoist	Hoist Control	Single Speed	Two Speed	Variable Speed		
Feet	Suspension	HP	6-1/4	6-1/4-2	6-1/4		
	Lug		3341600	3341650	3341700		
16	Plain Trolley		3341610	3341660	3341710		
	Geared Trolley	/-	3341620	3341670	3341720		
	Mtz Trolley - 6		3341630	3341680	3341730		
10	Mtz Trolley - '	125 FPM VS	3341640	3341690	3341740		
13		В	33-7/8	37-1/4	36		
IU		C	37-5/8	37-5/8	37-5/8		
	Lug		3341900	3341950	3342000		
21	Plain Trolley		3341910	3341960	3342010		
	Geared Trolley	/	3341920	3341970	3342020		
	Mtz Trolley - 6	55 FPM SS	3341930	3341980	3342030		
10	Mtz Trolley - '	125 FPM VS	3341940	3341990	3342040		
13		В	36-7/8	40-1/4	39		
IU		C	40-5/8	40-5/8	40-5/8		
	Lug		3342200	3342250	3342300		
28	Plain Trolley		3342210	3342260	3342310		
	Geared Trolley		3342220	3342270	3342320		
	Mtz Trolley - 6		3342230	3342280	3342330		
10	Mtz Trolley - 1	25 FPM VS	3342240	3342290	3342340		
4.4		В	41-3/8	44-3/4	43-1/2		
		C	45-1/8	45-1/8	45-1/8		

All dimensions in inches.

## TROLLEY MOTOR DATA:

Speed

65 FPM

125 FPM

Control

Single Speed 1/2

5 Step Var. Speed

1/2 (2 Required)

## (a) Optional trolley brake.

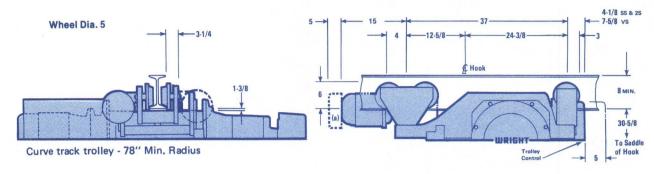
Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width. Beam size must be specified. Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application.

All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load.

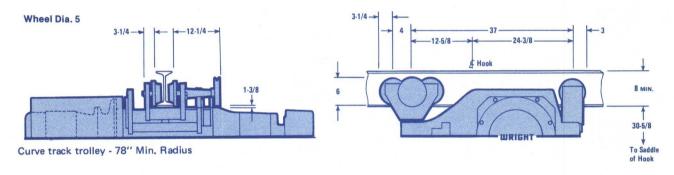
30-83 Issued 2-19-88

4 PART DOUBLE REEVING - 5/16"

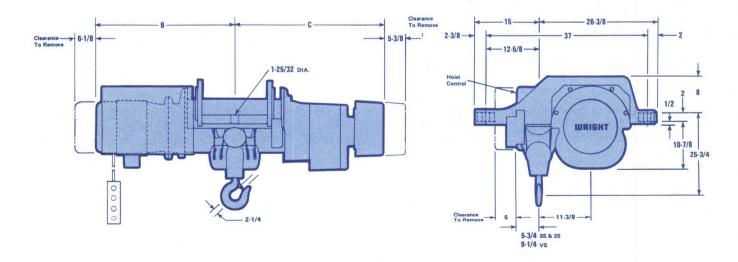
## **ALL LIFTS**



## **MOTORIZED TROLLEY**



## **PLAIN OR GEARED TROLLEY**





## PRODUCT NUMBERS AND CLEARANCES

		AND OLI	PELAMANOLO				
	Lifting Speed	40-13	40				
Lift in	Hoist Control	Two Speed	Variable Speed				
Feet	Suspension HP	15-5	15				
	Lug	3518710	3518760				
30	Plain Trolley	3518720	3518770				
	Geared Trolley	3518730	3518780				
	Mtz Trolley - 65 FPM SS	3518740	3518790				
	Mtz Trolley - 125 FPM VS	3518750	3518800				
	В	41	41				
10	C	42	42				
13	T <sub>1</sub>	11-1/4	11-1/4				
IU	Т2	22-1/2	22-1/2				
	Lug	3518860	3518910				
46	Plain Trolley	3518870	3518920				
	Geared Trolley	3518880	3518930				
	Mtz Trolley - 65 FPM SS	3518890	3518940				
	Mtz Trolley - 125 FPM VS	3518900	3518950				
	В	46	46				
10	C	47	47				
17	Т1	16-1/4	16-1/4				
13	T <sub>2</sub>	32-1/2	32-1/2				
	Lug	3519010	3519060				
67	Plain Trolley	3519020	3519070				
	Geared Trolley	3519030	3519080				
	Mtz Trolley - 65 FPM SS	3519040	3519090				
	Mtz Trolley - 125 FPM VS	3519050	3519100				
-	В	52	52				
10	С	53	53				
13	T <sub>1</sub>	22-1/4	22-1/4				
IU	T <sub>2</sub>	44-1/2	44-1/2				

All dimensions in inches.

## TROLLEY MOTOR DATA:

Speed Control 65 FPM Single Speed 125 FPM

5 Step Var. Speed 1/2 (2 required)

Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width. Beam size must be specified. Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application.

All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load.

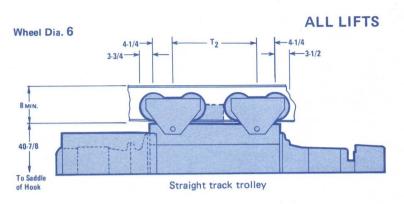


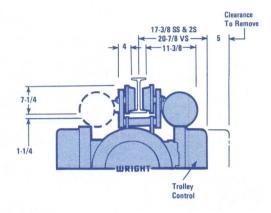
## **WRIGHT Work-rated ELECTRIC HOISTS**

30-85 Issued 2-19-88

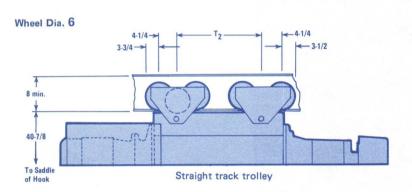
2 PART DOUBLE REEVING - 7/16"

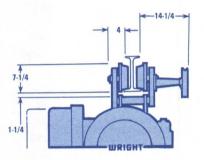




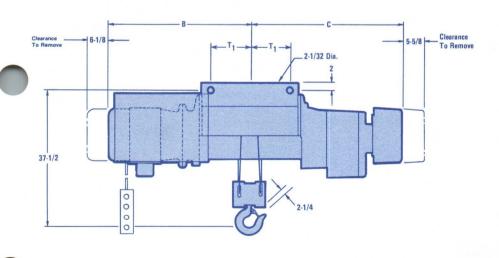


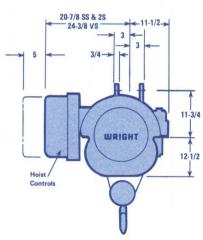
## MOTORIZED TROLLEY





## **PLAIN OR GEARED TROLLEY**







### PRODUCT NUMBERS AND CLEARANCES

		Lifting Speed	20	20-7	20
Lift	Hoist	Hoist Control	Single Speed	Two Speed	Variable Speed
Feet	Suspension	HP	10	10-3-1/3	10
16 <b>H3</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 129	FPM SS FPM VS A B C H <sub>1</sub> H <sub>2</sub>	3436300 3436310 3436320 3436330 3436340 11-1/4 27-3/4 31-1/8 2	3436350 3436360 3436370 3436380 3436390 11-1/4 32-7/8 31-1/8 2 1-1/8	3436400 3436410 3436420 3436430 3436440 11-1/4 32-7/8 31-1/8 2 1-1/8
H3	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 129		3436600 3436610 3436620 3436630 3436640 10-7/8 31 34-3/8 5-1/8 1/2 7-3/8 14-3/4	3436650 3436660 3436670 3436680 3436690 10-7/8 36-1/8 34-3/8 5-1/8 1/2 7-3/8 14-3/4	3436700 3436710 3436720 3436730 3436740 10-7/8 36-5/8 34-3/8 5-1/8 1/2 7-3/8 14-3/4
35 <b>H3</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 125		3436900 3436910 3436920 3436930 3436940 10-7/8 35 38-3/8 9-3/8 2-1/2 11-3/8 22-3/4	3436950 3436960 3436970 3436990 3436990 10-7/8 40-1/8 38-3/8 9-3/8 2-1/2 11-3/8 22-3/4	3437000 3437010 3437020 3437030 3437040 10-7/8 40-1/8 38-3/8 9-3/8 2-1/2 11-3/8 22-3/4
49 <b>H3</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 129	FPM SS	3437200 3437210 3437220 3437230 3437240 10-7/8 40 43-3/8 14-1/4 5 16-3/8 32-3/4	3437250 3437260 3437270 3437280 3437290 10-7/8 45-1/8 43-3/8 14-1/4 5 16-3/8 32-3/4	3437300 3437310 3437320 3437330 3437340 10-7/8 45-1/8 43-3/8 14-1/4 5 16-3/8 32-3/4
62 <b>H3</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 129		3437500 3437510 3437520 3437530 3437540 10-7/8 45 48-3/8 19-1/4 7-1/2 21-3/8 42-3/4	3437550 3437560 3437570 3437570 3437590 10-7/8 50-1/8 48-3/8 19-1/4 7-1/2 21-3/8 42-3/4	3437600 3437610 3437620 3437630 3437640 10-7/8 50-1/8 48-3/8 19-1/4 7-1/2 21-3/8 42-3/4

WARNING: Equipment described herein is not designed for, and should not be used for lifting, supporting, or transporting humans. Modifications to upgrade, rerate, or otherwise alter the hoist equipment shall be authorized only by the original manufacturer or qualified professional engineer. Failure to comply with any one of the limitations noted herein may result in serious bodily injury.

## TOP VALUE HOISTS

## TROLLEY MOTOR DATA:

Speed Control HP 65 FPM Single Speed 125 FPM 5 Step Var. Speed 1 (2 Required) All dimensions in inches,

## (a) Optional trolley brake.

Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width unless otherwise noted. **Beam size must be specified.** Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application.

All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load.

30-87 Issued 2-19-88

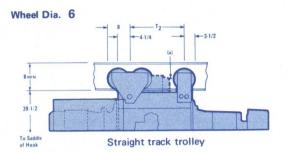
4 PART SINGLE REEVING - 1/2"

7<sup>1</sup>/<sub>2</sub>

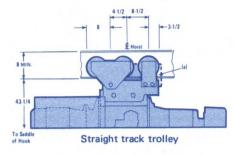
24, 35, 49, 62 FOOT LIFTS

16 FOOT LIFTS

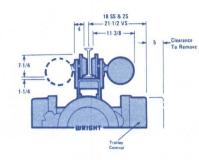
**ALL LIFTS** 



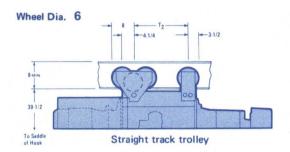
Minimum Flange Width 3-1/4"



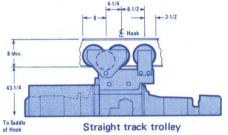
Minimum Flange Width 4-7/16"



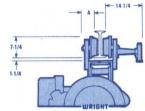
## **MOTORIZED TROLLEY**



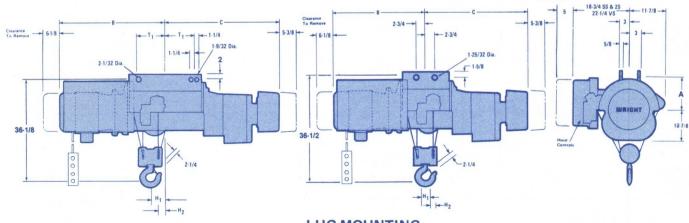
Minimum Flange Width 3-1/4"



Minimum Flange Width 4-7/16"



## **PLAIN OR GEARED TROLLEY**



**LUG MOUNTING** 

2 PART SINGLE REEVING - 5/8"

30-88

## PRODUCT NUMBERS AND CLEARANCES

		Lifting Speed	22	22-7	22	30	30-10	30
Lift	United	Hoist Control	Single Speed	Two Speed	Variable Speed	Single Speed	Two	Variable
in Feet	Hoist Suspension	HP	10	10-3-1/3	10	15	Speed 15-5	Speed 15
29 <b>H3</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 12		3501750 3501760 3501770 3501780 3501790 12 28-1/8 34-3/4 3-1/2 2-3/4 2-3/4 8-1/2 1-25/32	3501800 3501810 3501820 3501830 3501840 12 33-1/2 34-3/4 3-1/2 2-3/4 2-3/4 8-1/2 1-25/32	3501850 3501860 3501870 3501880 3501890 12 33-1/2 34-3/4 3-1/2 2-3/4 2-3/4 8-1/2 1-25/32	3501900 3501910 3501920 3501930 3501940 12 30-1/4 34-3/4 3-1/2 2-3/4 2-3/4 8-1/2 1-25/32	3501950 3501960 3501980 3501980 3501990 12 33-1/2 34-3/4 3-1/2 2-3/4 2-3/4 8-1/2 1-25/32	3502000 3502010 3502020 3502030 3502040 12 33-1/2 34-3/4 3-1/2 2-3/4 2-3/4 8-1/2 1-25/32
41 <b>H3</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 12		3502100 3502110 3502120 3502130 3502140 12 30-3/8 37 4-1/4 4-3/8 6-1/4 9-1/2 2-1/32	3502150 3502160 3502170 3502180 3502190 12 36 37 4-1/4 4-3/8 6-1/4 9-1/2 2-1/32	3502200 3502210 3502220 3502230 3502240 12 36 37 4-1/4 4-3/8 6-1/4 9-1/2 2-1/32	3502250 3502260 3502270 3502280 3502290 12 32-1/2 37 4-1/4 4-3/8 6-1/4 9-1/2 2-1/32	3502300 3502310 3502320 3502330 3502340 12 36 37 4-1/4 4-3/8 6-1/4 9-1/2 2-1/32	3502350 3502360 3502370 3502380 3502390 12 36 37 4-1/4 4-3/8 6-1/4 9-1/2 2-1/32
65 <b>H3</b>	Lug Plain Trolley . Geared Trolley Mtz Trolley - 65 Mtz Trolley - 129		3502450 3502460 3502470 3502480 3502490 11-3/4 35-3/8 42 11-1/8 2-3/8 11-1/4 22-1/2	3502500 3502510 3502520 3502530 3502540 11-3/4 41 42 11-1/8 2-3/8 11-1/4 22-1/2	3502550 3502560 3502570 3502580 3502590 11-3/4 41 42 11-1/8 2-3/8 11-1/4 22-1/2	3502600 3502610 3502620 3502630 3502640 11-3/4 37-1/2 42 11-1/8 2-3/8 11-1/4 22-1/2	3502650 3502660 3502670 3502680 3502690 11-3/4 41 42 11-1/8 2-3/8 11-1/4 22-1/2	3502700 3502710 3502720 3502730 3502740 11-3/4 41 42 11-1/8 2-3/8 11-1/4 22-1/2
90 <b>H3</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 12		3502800 3502810 3502820 3502830 3502840 11-3/4 40-3/8 47 16-1/4 2-3/8 16-1/4 32-1/2	3502850 3502860 3502870 3502880 3502890 11-3/4 46 47 16-1/4 2-3/8 16-1/4 32-1/2	3502900 3502910 3502920 3502930 3502940 11-3/4 46 47 16-1/4 2-3/8 16-1/4 32-1/2	3502950 3502960 3502970 3502980 3502990 11-3/4 42-1/2 47 16-1/4 2-3/8 16-1/4 32-1/2	3503000 3503010 3503020 3503030 3503040 11-3/4 46 47 16-1/4 2-3/8 16-1/4 32-1/2	3503050 3503060 3503070 3503080 3503090 11-3/4 46 47 16-1/4 2-3/8 16-1/4 32-1/2
120 H3	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 129	FPM SS	3503150 3503160 3503170 3503180 3503190 11-3/4 46-3/8 53 22-1/4 2-3/8 22-1/4 44-1/2	3503200 3503210 3503220 3503230 3503240 11-3/4 52 53 22-1/4 2-3/8 22-1/4 44-1/2	3503250 3503260 3503270 3503280 3503290 11-3/4 52 53 22-1/4 2-3/8 22-1/4 44-1/2	3503300 3503310 3503320 3503330 3503340 11-3/4 48-1/2 53 22-1/4 2-3/8 22-1/4 44-1/2	3503350 3503360 3503370 3503380 3503390 11-3/4 52 53 22-1/4 2-3/8 22-1/4 44-1/2	3503400 3503410 3503420 3503430 3503440 11-3/4 52 53 22-1/4 2-3/8 22-1/4 44-1/2

All dimensions in inches.

TROLLEY MOTOR DATA:

Speed 65 FPM Control Single Speed

125 FPM 5 Step Var. Speed 1 (2 Required)

(a) Optional trolley brake.

HP

Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width unless otherwise noted. Beam size must be specified. Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application.

All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load.



## **WRIGHT** Work-rated **ELECTRIC HOISTS**

30-89 Issued 2-19-88

STANDARD HEADROOM PARALLEL MOUNTED

2 PART SINGLE REEVING - 5/8"

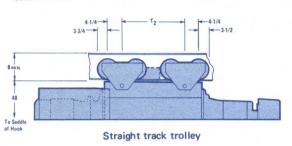
7 1/2 TON

65, 90, 120 FOOT LIFTS

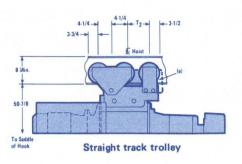
**29, 41 FOOT LIFTS** 

**ALL LIFTS** 





Minimum Flange Width 3-1/4"

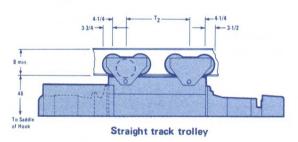


Minimum Flange Width 4-7/16"

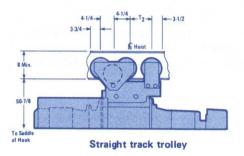
# 20.5/8 VS = 11.3/8 =

## **MOTORIZED TROLLEY**

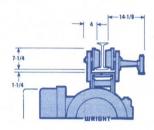
## Wheel Dia, 6



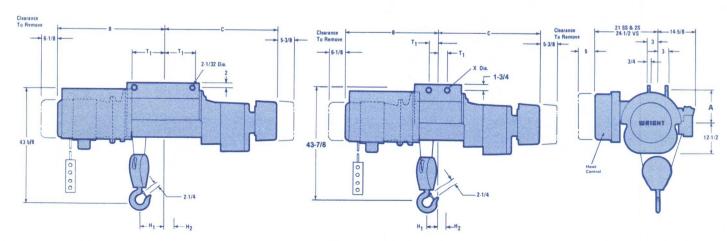
Minimum Flange Width 3-1/4"



Minimum Flange Width 4-7/16"



## **PLAIN OR GEARED TROLLEY**



**LUG MOUNTING** 

## PRODUCT NUMBERS AND CLEARANCES

		Lifting Speed	30	30-10	30	40	50
Lift	Hoist	Hoist Control	Single Speed	Two Speed	Variable Speed	Variable Speed	Variable Speed
Feet	Suspension	HP	15	15-5	15	20	25
	Lug		3606760	3606810	3606860	3606910	3606960
160	Plain Trolley		3606770	3606820	3606870	3606920	3606970
	Geared Trolley		3606780	3606830	3606880	3606930	3606980
	Mtz Trolley - 6		3606790	3606840	3606890	3606940	3606990
	Mtz Trolley - 1		3606800	3606850	3606900	3606950	3607000
	-	В	53-1/2	54-3/8	54-3/4	55-5/8	57-1/8
		С	59-1/4	59-1/4	59-1/4	59-1/4	59-1/4

All dimensions in inches.

## TROLLEY MOTOR DATA:

Speed Control 65 FPM Single Speed

125 FPM

HP

5 Step Var. Speed 1 (2 Required)

## (a) Optional trolley brake.

Controls - Position X on drawing represents the normal location of the control box when mounted at the factory, and the location recommended for field mounting. Dimension shown is approximate, and depends upon size and type of controls. Variable speed and multi-motor controls may require another control box, to be mounted on the side opposite position X.

Work-rated trolleys are available for Standard I beam or WF beam, 4-5/8 inch to 8 inch flange width. Beam size must be specified. These trolleys are not adjustable. Trolleys for WF beams with flange widths greater than 8 inches available on application.

All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load.



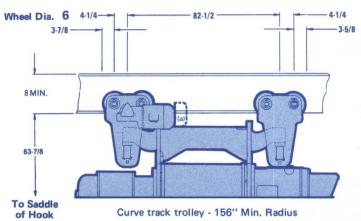
## **WRIGHT Work-rated ELECTRIC HOISTS**

30-91 Issued 2-19-88

2 PART SINGLE REEVING - 5/8"

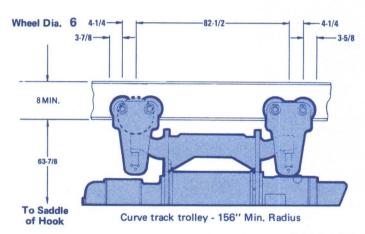


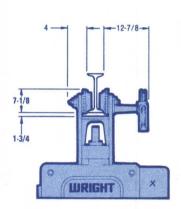
## **ALL LIFTS**



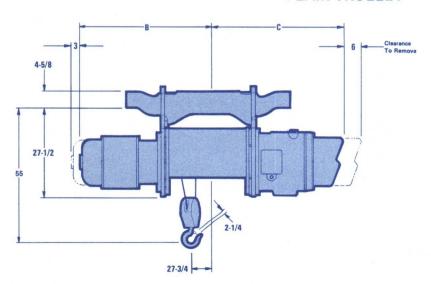
3-1/2 7-1/8 1-3/4

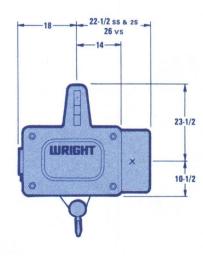
## **MOTORIZED TROLLEY**





## **PLAIN TROLLEY**





### **PRODUCT NUMBERS AND CLEARANCES**

		Lifting Speed	15	15-5	15
Lift	Hoist	Hoist Control	Single Speed	Two Speed	Variable Speed
Feet	Suspension	HP	7-1/2	7-1/2-2-1/2	7-1/2
16 <b>H4</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 129	FPM SS 5 FPM VS A B C H <sub>1</sub> H <sub>2</sub>	3436150 3436160 3436170 3436180 3436190 11-1/4 26-7/8 31-1/8 2 1-1/8	3436200 3436210 3436220 3436230 3436240 11-1/4 30-7/8 31-1/8 2	3436250 3436260 3436270 3436280 3436290 11-1/4 27 31-1/8 2
24 <b>H4</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 12:		3435450 3436460 3436470 3436480 3436490 10-7/8 30-1/8 34-3/8 5-1/8 1/2 7-3/8 14-3/4	3436500 3436510 3436520 3436530 3436540 10-7/8 34-1/8 34-3/8 5-1/8 1/2 7-3/8 14-3/4	3436550 3436560 3436570 3436580 3436590 10-7/8 30-1/4 34-3/8 5-1/8 1/2 7-3/8 14-3/4
35 <b>H4</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 125		3436750 3436760 3436770 3436780 3436790 10-7/8 34-1/8 38-3/8 9-3/8 2-1/2 11-3/8 22-3/4	3436800 3436810 3436820 3436830 3436840 10-7/8 38-1/8 39-3/8 9-3/8 2-1/2 11-3/8 22-3/4	3436850 3436860 3436870 3436880 3436890 10-7/8 34-1/4 38-3/8 9-3/8 2-1/2 11-3/8 22-3/4
49 <b>H4</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 129		3437050 3437060 3437070 3437080 3437090 10-7/8 39-1/8 43-3/8 14-1/4 5 16-3/8 32-3/4	3437100 3437110 3437120 3437130 3437140 10-7/8 43-1/8 43-3/8 14-1/4 5 16-3/8 32-3/4	3437150 3437160 3437170 3437180 3437190 10-7/8 39-1/4 43-3/8 14-1/4 5 16-3/8 32-3/4
62 <b>H4</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 125		3437350 3437360 3437370 3437380 3437390 10-7/8 44-1/8 48-3/8 19-1/4 7-1/2 21-3/8 42-3/4	3437400 3437410 3437420 3437430 3437440 10-7/8 48-1/8 48-3/8 19-1/4 7-1/2 21-3/8 42-3/4	3437450 3437460 3437470 3437480 3437490 10-7/8 44-1/4 48-3/8 19-1/4 7-1/2 21-3/8 42-3/4

WARNING: Equipment described herein is not designed for, and should not be used for, lifting, supporting, or transporting humans. Modifications to upgrade, rerate, or otherwise alter the hoist equipment shall be authorized only by the original manufacturer or qualified professional engineer. Failure to comply with any one of the limitations noted herein may result in serious bodily injury.

All dimensions in inches.

## TOP VALUE HOISTS

## TROLLEY MOTOR DATA:

Speed Control 65 FPM Single Speed 125 FPM 5 Step Var. Speed 1 (2 Required)

(a) Optional trolley brake.

Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width unless otherwise noted. Beam size must be specified. Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application.

All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load.



## **WRIGHT Work-rated ELECTRIC HOISTS**

30-93 Issued 2-19-88

STANDARD HEADROOM PARALLEL MOUNTED

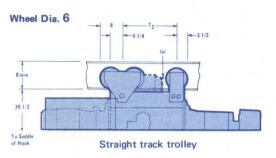
4 PART SINGLE REEVING - 1/2"



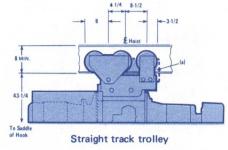
24, 35, 49, 62 FOOT LIFTS

16 FOOT LIFTS

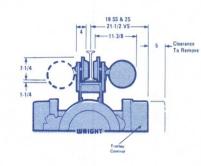
**ALL LIFTS** 



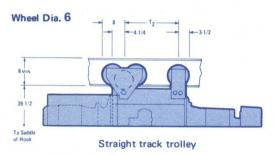
Minimum Flange Width 3-1/4"



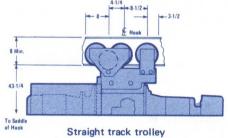
Minimum Flange Width 4-7/16"



## MOTORIZED TROLLEY



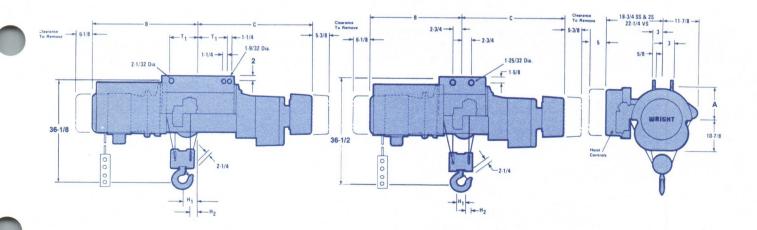
Minimum Flange Width 3-1/4"



Minimum Flange Width 4-7/16"

## 7-1/4 1-1/4

## **PLAIN OR GEARED TROLLEY**





					PRODUCT N	IUMBERS AND	CLEARANC	ES
		Lifting Speed	22	22-7	22	30	30-10	30
Lift	Hoist	Hoist Control	Single Speed	Two Speed	Variable Speed	Single Speed	Two Speed	30 Variable Speed 15 3447200 3447210 3447220 3447230 3447240 40-1/8 38-3/8 3447500 3447510 3447520
Feet	Suspension	HP	10	10-3-1/3	10	15	15-5	15
	Lug		3446950	3447000	3447050	3447100	3447150	3447200
22	Plain Trolley		3446960	3447010	3447060	3447110	3447160	3447210
	Geared Trolley	,	3446970	3447020	3447070	3447120	3447170	3447220
	Mtz Trolley - 6	55 FPM SS	3446980	3447030	3447080	3447130	3447180	3447230
	Mtz Trolley - 1	25 FPM VS	3446990	3447040	3447090	3447140	3447190	3447240
47		В	35	40-1/8	40-1/8	38-1/8	40-1/8	40-1/8
<b>H2</b>		С	38-3/8	38-3/8	38-3/8	38-3/8	38-3/8	38-3/8
14	Lug		3447250	3447300	3447350	3447400	3447450	3447500
35	Plain Trolley		3447260	3447310	3447360	3447410	3447460	3447510
	Geared Trolley	1	3447270	3447320	3447370	3447420	3447470	3447520
	Mtz Trolley - 6	55 FPM SS	3447280	3447330	3447380	3447430	3447480	3447530
	Mtz Trolley - 1	25 FPM VS	3447290	3447340	3447390	3447440	3447490	3447540
42		В	40	45-1/8	45-1/8	43-1/8	45-1/8	45-1/8
<b>H2</b>		С	43-3/8	43-3/8	43-3/8	43-3/8	43-3/8	43-3/8
	Lug		3447550	3447600	3447650	3447700	3447750	3447800
49	Plain Trolley		3447560	3447610	3447660	3447710	3447760	3447810
	Geared Trolley	,	3447570	3447620	3447670	3447720	3447770	3447820
	Mtz Trolley -	65 FPM SS	3447580	3447630	3447680	3447730	3447780	3447830
110	Mtz Trolley - 1	25 FPM VS	3447590	3447640	3447690	3447740	3447790	3447840
<b>H2</b>		В	45	50-1/8	50-1/8	48-1/8	50-1/8	50-1/8
114		C	48-3/8	48-3/8	48-3/8	48-3/8	48-3/8	48-3/8

All dimensions in inches.

## TOP VALUE HOISTS

## TROLLEY MOTOR DATA:

Speed Control

HP

65 FPM Single Speed 125 FPM 5 Step Var. Speed

1 1 (2 Required)

## (a) Optional trolley brake.

Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width. Beam size must be specified. Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application.

All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load.



## **WRIGHT** Work-rated **ELECTRIC HOISTS**

30-95 Issued 2-19-88

2 PART DOUBLE REEVING - 1/2"



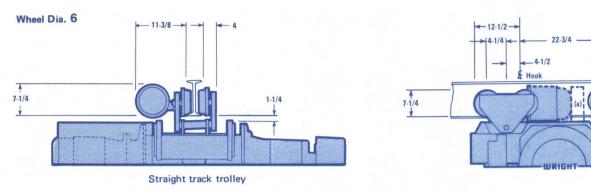
31-1/2

To Saddle

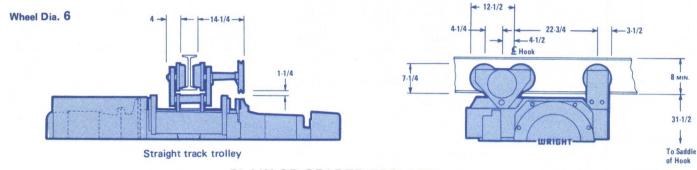
of Hook

7-3/8 SS & 2S 10-7/8 VS

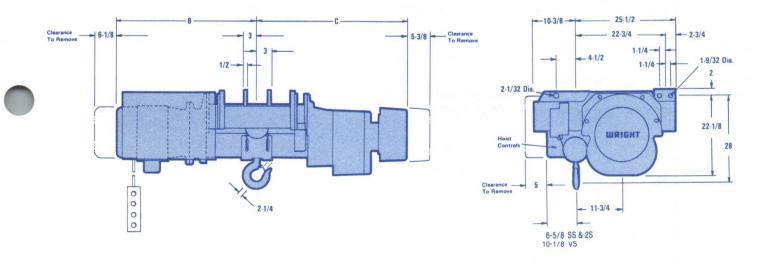
## **ALL LIFTS**



## **MOTORIZED TROLLEY**



## **PLAIN OR GEARED TROLLEY**



30-96

**H4** 

3506910

3506920

3506930

3506940

52

53

**H3** 

3507060

3507070

3507080

3507090

52

53

**PRODUCT NUMBERS AND CLEARANCES** 

3507010

3507020

3507030

3507040

48-1/2

53

**H3** 

1

		Lifting Speed	22	22-7	22	30	30-10	30	40		
Lift in He	Hoist	Hoist Control									Variable Speed
Feet	Suspension	HP	10	10-3-1/3	10	15	15-5	15	20		
	Lug		3506150	3506200	3506250	3506300	3506350	3506400	3506450		
24	Plain Trolley		3506160	3506210	3506260	3506310	3506360	3506410	3506460		
	Geared Trolley	,	3506170	3506220	3506270	3506320	3506370	3506420	3506470		
	Mtz Trolley - 6	55 FPM SS	3506180	3506230	3506280	3506330	3506380	3506430	3506480		
	Mtz Trolley - 1	25 FPM VS	3506190	3506240	3506290	3506340	3506390	3506440	3506490		
		В	35-3/8	41	41	37-1/2	41	41	41		
		С	42	42	42	42	42	42	42		
	Lug		3506500	3506550	3506600	3506650	3506700	3506750	3506800		
39	Plain Trolley		3506510	3506560	3506610	3506660	3506710	3506760	3506810		
	Geared Trolley	,	3506520	3506570	3506620	3506670	3506720	3506770	3506820		
	Mtz Trolley - 6	55 FPM SS	3506530	3506580	3506630	3506680	3506730	3506780	3506830		
	Mtz Trolley - 1		3506540	3506590	3506640	3506690	3506740	3506790	3506840		
		В	40-3/8	46	46	42-1/2	46	46	46		
		С	47	47	47	47	47	47	47		
	Lug		3506850	3506900	3506950	3507000	3507050	3507100	3507150		

3506960

3506970

3506980

3506990

52

53

All dimensions in inches.

3507160

3507170

3507180

3507190

52

53

3507110

3507120

3507130

3507140

52

53

## TROLLEY MOTOR DATA:

Speed

56

65 FPM

125 FPM

Control Single Speed HP 1

Plain Trolley

**Geared Trolley** 

Mtz Trolley - 65 FPM SS

Mtz Trolley - 125 FPM VS

В

C

5 Step Var. Speed

3506860

3506870

3506880

3506890

46-3/8

53

1 (2 Required)

## (a) Optional trolley brake.

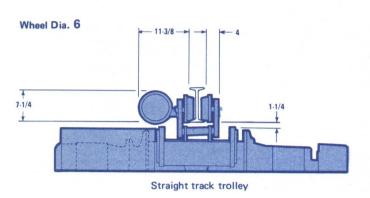
Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width. Beam size must be specified. Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application.

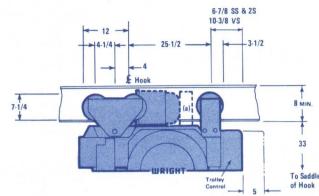
All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load.

2 PART DOUBLE REEVING - 1/2"

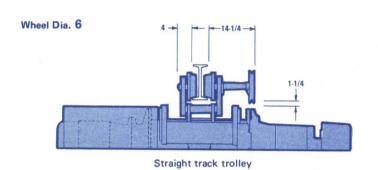


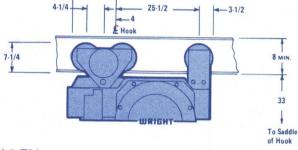
## **ALL LIFTS**



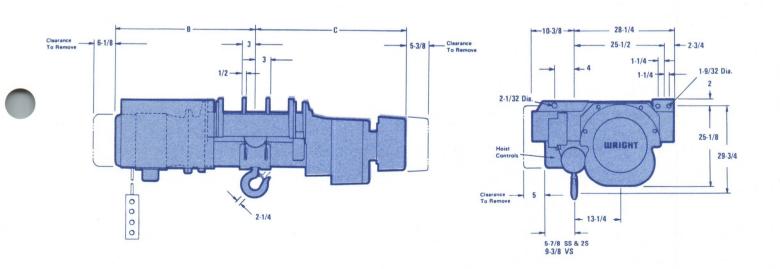


## **MOTORIZED TROLLEY**





## PLAIN OR GEARED TROLLEY





## PRODUCT NUMBERS AND CLEARANCES

	Hoist Suspension	Lifting Speed	30	30-10	30	40	50 Variable Speed		
Lift in		Hoist Control	Single Speed	Two Speed	Variable Speed	Variable Speed			
Feet		Suspension HP 15	15-5	15	20	25			
	Lug		3608010	3608060	3608110	3608160	3608210		
78	Plain Trolley		3608020	3608070	3608120	3608170	3608220		
	Geared Trolley		3608030	3608080	3608130	3608180	3608230		
	Mtz Trolley - 6	5 FPM SS	3608040	3608090	3608140	3608190	3608240		
	Mtz Trolley- 12	25 FPM VS	3608050	3608100	3608150	3608200	3608250		
		В	53-1/2	54-3/8	54-3/4	55-5/8	57-1/8		
		С	59-1/4	59-1/4	59-1/4	59-1/4	59-1/4		

All dimensions in inches,

## TROLLEY MOTOR DATA:

Speed Control

HP

65 FPM 125 FPM

Single Speed

5 Step Var. Speed

1 (2 Required)

### (a) Optional trolley brake.

Depending upon the type of controls and the size of the control box required, controls may be mounted in various positions within the confines of the overall dimensions shown on the drawing.

Work-rated trolleys are available for Standard I beam or WF beam, 4-5/8 inch to 8 inch flange width. Beam size must be specified. These trolleys are not adjustable. Trolleys for WF beams with flange widths greater than 8 inches available on application.

All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load.



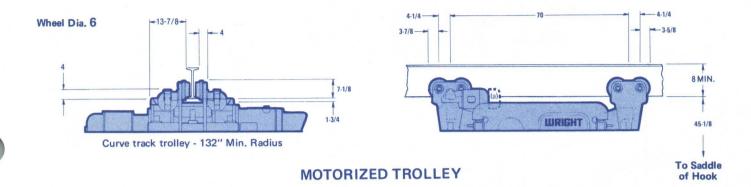
## **WRIGHT Work-rated ELECTRIC HOISTS**

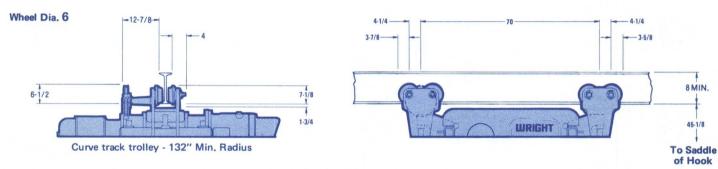
30-99 Issued 2-19-88

2 PART DOUBLE REEVING - 1/2"

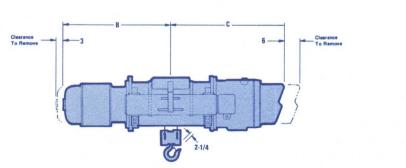
7 1/2 TON

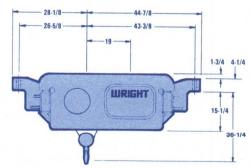
## **ALL LIFTS**





## **PLAIN OR GEARED TROLLEY**





## PRODUCT NUMBERS AND CLEARANCES

Lift in Feet	Hoist Suspension	Lifting Speed Hoist Control HP	15 Single Speed 7-1/2	15-5 Two Speed 7-1/2-2-1/2	15 Variable Speed 7-1/2	20 Single Speed 10	20-7 Two Speed 10-3-1/3	20 Variable Speed 10
15 <b>H3</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 6 Mtz Trolley - 1	5 FPM SS				3445600 3445610 3445620 3445630 3445640 35 38-3/8	3445650 3445660 3445670 3445680 3445690 40-1/8 38-3/8	3445700 3445710 3445720 3445730 3445740 40-1/8 38-3/8
15 <b>H4</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 6 Mtz Trolley - 1	5 FPM SS	3445450 3445460 3445470 3445480 3445490 34-1/8 38-3/8	3445500 3445510 3445520 3445530 3445540 38-1/8 38-3/8	3445550 3445560 3445570 3445580 3445590 34-1/4 38-3/8	35 0,0	33 0/0	33-370
<sup>23</sup>	Lug Plain Trolley Geared Trolley Mtz Trolley - 6 Mtz Trolley - 1	55 FPM SS				3445900 3445910 3445920 3445930 3445940 40 43-3/8	3445950 3445960 3445970 3445980 3445990 45-1/8 43-3/8	3446000 3446010 3446020 3446030 3446040 45-1/8 43-3/8
23	Lug Plain Trolley Geared Trolley Mtz Trolley - 6 Mtz Trolley - 1		3445750 3445760 3445770 3445780 3445790 39-1/8 43-3/8	3445800 3445810 3445820 3445830 3445840 43-1/8 43-3/8	3445850 3445860 3445870 3445880 3445890 39-1/4 43-3/8			
31 <b>H3</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 6 Mtz Trolley - 1					3446200 3446210 3446220 3446230 3446240 45 48-3/8	3446250 3446260 3446270 3446280 3446290 50-1/8 48-3/8	3446300 3446310 3446320 3446330 3446340 50-1/8 48-3/8
31 <b>H4</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 6 Mtz Trolley - 1	5 FPM SS	3446050 3446060 3446070 3446080 3446090 44-1/8 48-3/8	3446100 3446110 3446120 3446130 3446140 48-1/8 48-3/8	3446150 3446160 3446170 3446180 3446190 44-1/4 48-3/8			

All dimensions in inches.

### TROLLEY MOTOR DATA:

Speed Control 65 FPM Single Speed 125 FPM

HP

1

5 Step Var. Speed 1 (2 Required)

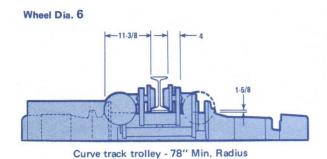
Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width. Beam size must be specified. Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application.

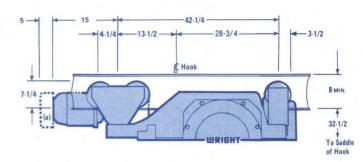
All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load.

4 PART DOUBLE REEVING - 3/8"

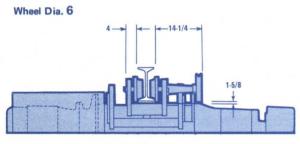


## **ALL LIFTS**

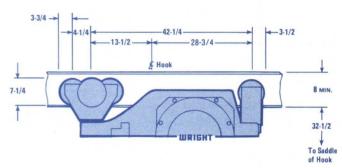




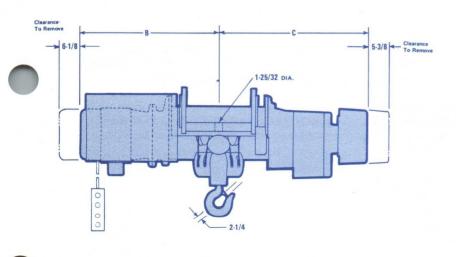
## **MOTORIZED TROLLEY**

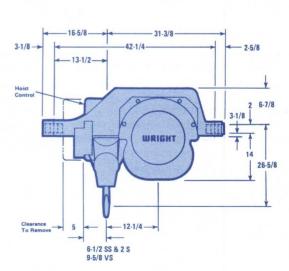






## **PLAIN OR GEARED TROLLEY**





30-102

**H4** 

**H3** 

**H3** 

## **PRODUCT NUMBERS AND CLEARANCES**

		Lifting Speed	22	22-7	22	30	30-10	30	40
Lift in	Hoist	Hoist Control	Single Speed	Two Speed	Variable Speed	Single Speed	Two Speed	Variable Speed	Variable Speed
Feet	Suspension	HP	10	10-3-1/3	10	15	15-5	15	20
24	Lug		3519760	3519810	3519860	3519910	3519960	3520010	3520160
24	Plain Trolley		3519770	3519820	3519870	3519920	3519970	3520020	3520170
	Geared Trolley Mtz Trolley - 6		3519780 3519790	3519830	3519880	3519930	3519980	3520030	3520180
	Mtz Trolley - 1		3519790	3519840	3519890	3519940	3519990	3520040	3520190
	IVILZ Trolley - 1	25 FPIVI VS		3519850	3519900	3519950	3520000	3520050	3520200
		C	35-5/8	41	41	37-1/2	41	41	41
		T <sub>1</sub>	42	42	42	42	42	42	42
			11-1/4	11-1/4	11-1/4	11-1/4	11-1/4	11-1/4	11-1/4
		T <sub>2</sub>	22-1/2	22-1/2	22-1/2	22-1/2	22-1/2	22-1/2	22-1/2
	Lug		3520210	3520260	3520310	3520360	3520410	3520460	3520610
39	Plain Trolley		3520220	3520270	3520320	3520370	3520420	3520470	3520620
	Geared Trolley		3520230	3520280	3520330	3520380	3520430	3520480	3520630
	Mtz Trolley - 6		3520240	3520290	3520340	3520390	3520440	3520490	3520640
	Mtz Trolley - 1	25 FPM VS	3520250	3520300	3520350	3520400	3520450	3520500	3520650
		В	40-3/8	46	46	42-1/2	46	46	46
		С	47	47	47	47	47	47	47
		Т1	16-1/4	16-1/4	16-1/4	16-1/4	16-1/4	16-1/4	16-1/4
		T <sub>2</sub>	32-1/2	32-1/2	32-1/2	32-1/2	32-1/2	32-1/2	32-1/2
	Lug		3520660	3520710	3520760	3520810	3520860	3520910	3520960
56	Plain Trolley		3520670	3520720	3520770	3520820	3520870	3520920	3520970
	<b>Geared Trolley</b>		3520680	3520730	3520780	3520830	3520880	3520930	3520980
	Mtz Trolley - 6	5 FPM SS	3520690	3520740	3520790	3520840	3520890	3520940	3520990
	Mtz Trolley - 1:	25 FPM VS	3520700	3520750	3520800	3520850	3520900	3520950	3521000
		В	46-3/8	52	52	48-1/2	52	52	52
		C	53	53	53	53	53	53	53
		T <sub>1</sub>	22-1/4	22-1/4	22-1/4	22-1/4	22-1/4	22-1/4	22-1/4
		T <sub>2</sub>	44-1/2	44-1/2	44-1/2	44-1/2	44-1/2	44-1/2	44-1/2

All dimensions in inches.

## TROLLEY MOTOR DATA:

Speed

65 FPM

125 FPM

Control

Single Speed

5 Step Var. Speed

1 2 Required)

## (a) Optional trolley brake.

Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width. Beam size must be specified. Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application.

All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load.

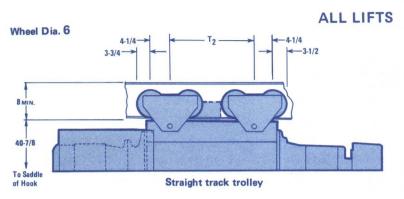


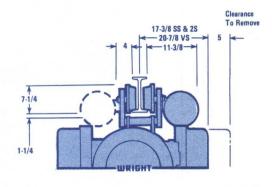
## **WRIGHT** Work-rated **ELECTRIC HOISTS**

30-103 Issued 2-19-88

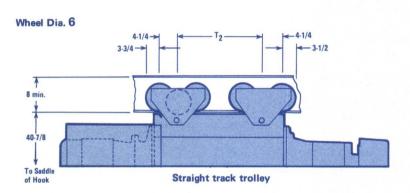
2 PART DOUBLE REEVING - 1/2"

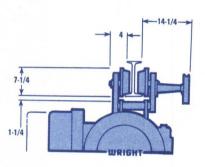




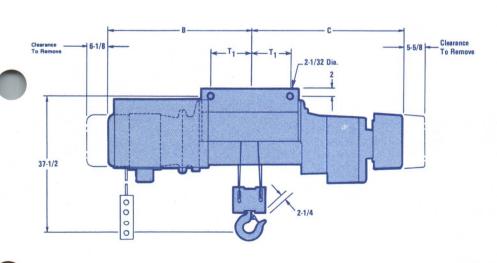


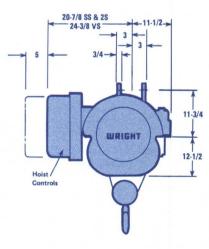
## **MOTORIZED TROLLEY**





## **PLAIN OR GEARED TROLLEY**







## **4 PART SINGLE REEVING - 1/2"**

### PRODUCT NUMBERS AND CLEARANCES

		Lifting Speed	20	20-7	20
Lift	Hoist	Hoist Control	Single Speed	Two Speed	Variable Speed
Feet	Suspension	HP	15	15-5	15
16 H3	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 125		3437950 3437960 3437970 3437980 3437990 11-1/4 30-7/8 31-1/8 2	3438000 3438010 3438020 3438030 3438040 11-1/4 32-7/8 31-1/8 2	3438050 3438060 3438070 3438080 3438090 11-1/4 32-7/8 31-1/8 2
<sup>24</sup>	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 125	FPM SS	3438400 3438410 3438420 3438430 3438440 10-7/8 34-1/8 34-3/8 5-1/8 1/2 7-3/8 14-3/4	3438450 3438460 3438470 3438480 3438490 10-7/8 36-1/8 34-3/8 5-1/8 1/2 7-3/8 14-3/4	3438500 3438510 3438520 3438530 3438540 10-7/8 36-1/8 34-3/8 5-1/8 1/2 7-3/8 14-3/4
35 <b>H3</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 125		3438850 3438860 3438870 3438880 3438890 10-7/8 38-1/8 38-3/8 9-3/8 2-1/2 11-3/8 22-3/4	3438900 3438910 3438920 3438930 3438940 10-7/8 40-1/8 38-3/8 9-3/8 2-1/2 11-3/8 22-3/4	3438950 3438960 3438970 3438980 3438990 10-7/8 40-1/8 38-3/8 9-3/8 2-1/2 11-3/8 22-3/4
49 <b>H3</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 125		3439300 3439310 3439320 3439330 3439340 10-7/8 43-1/8 43-3/8 14-1/4 5 16-3/8 32-3/4	3439350 3439360 3439370 3439380 3439390 10-7/8 45-1/8 43-3/8 14-1/4 5 16-3/8 32-3/4	3439400 3439410 3439420 3439430 3439440 10-7/8 45-1/8 43-3/8 14-1/4 5 16-3/8 32-3/4
62 <b>H3</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 125		3439750 3439760 3439770 3439780 3439790 10-7/8 48-1/8 48-3/8 19-1/4 7-1/2 21-3/8 42-3/4	3439800 3439810 3439820 3439830 3439840 10-7/8 50-1/8 48-3/8 19-1/4 7-1/2 21-3/8 42-3/4	3439850 3439860 3439870 3439880 3439890 10-7/8 50-1/8 48-3/8 19-1/4 7-1/2 21-3/8 42-3/4

WARNING: Equipment described herein is not designed for, and should not be used for, lifting, supporting, or transporting humans. Modifications to upgrade, rerate, or otherwise alter the hoist equipment shall be authorized only by the original manufacturer or qualified professional engineer. Failure to comply with any one of the limitations noted herein may result in serious bodily injury.

## TOP VALUE HOISTS

### TOP VALUE HUISTS

### TROLLEY MOTOR DATA:

Speed Control HP 65 FPM Single Speed 125 FPM 5 Step Var. Speed 1 (2 Required)

## All dimensions in inches.

## (a) Optional trolley brake.

Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width unless otherwise noted. **Beam size must be specified.** Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application.

All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load.

30-105 Issued 2-19-88

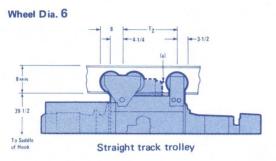
10 TON

4 PART SINGLE REEVING - 1/2"

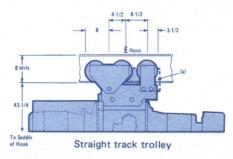
24, 35, 49, 62 FOOT LIFTS

16 FOOT LIFTS

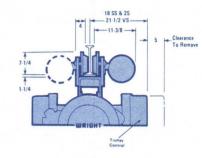
**ALL LIFTS** 



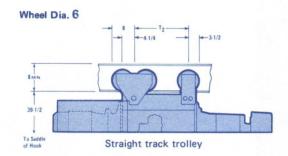
Minimum Flange Width 3-1/4"



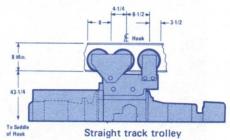
Minimum Flange Width 4-7/16"



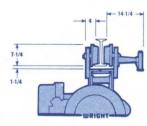
## **MOTORIZED TROLLEY**



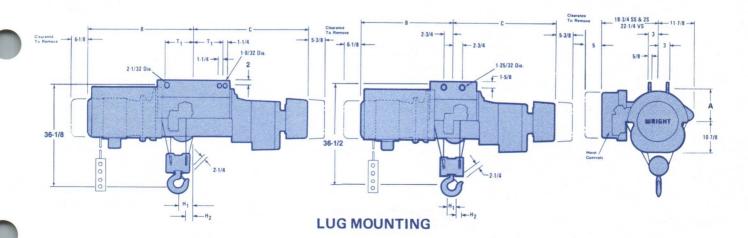
Minimum Flange Width 3-1/4"



Minimum Flange Width 4-7/16"



## **PLAIN OR GEARED TROLLEY**



30-106

**H3** 

## **PRODUCT NUMBERS AND CLEARANCES**

		Lifting Speed	11	11-4	11	15	15-5	15
Lift in	Hoist	Hoist Control	Single Speed	Two Speed	Variable Speed	Single Speed	Two Speed	Variable Speed
Feet	Suspension	HP	7-1/2	7-1/2-2-1/2	7-1/2	10	10-3-1/3	10
16	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 129		3437650 3437660 3437670 3437680 3437690 11-1/4 26-7/8 30-1/8 2 1-1/8	3437700 3437710 3437720 3437730 3437740 11-1/4 30-7/8 30-1/8 2 1-1/8	3437750 3437760 3437770 3437780 3437790 11-1/4 27 30-1/8 2 1-1/8	3437800 3437810 3437820 3437830 3437840 11-1/4 27-3/4 30-1/8 2 1-1/8	3437850 3437860 3437870 3437880 3437890 11-1/4 32-7/8 30-1/8 2 1-1/8	3437900 3437910 3437920 3437930 3437940 11-1/4 32-7/8 30-1/8 2 1-1/8
24	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 125		3438100 3438110 3438120 3438130 3438140 10-7/8 30-1/8 34-3/8 5-1/8 1/2 7-3/8 14-3/4	3438150 3438160 3438170 3438180 3438190 10-7/8 34-1/8 34-3/8 5-1/8 1/2 7-3/8 14-3/4	3438200 3438210 3438220 3438230 3438240 10-7/8 30-1/4 34-3/8 5-1/8 1/2 7-3/8 14-3/4	3438250 3438260 3438270 3438280 3438290 10-7/8 31 34-3/8 5-1/8 1/2 7-3/8 14-3/4	3438300 3438310 3438320 3438330 3438340 10-7/8 36-1/8 34-3/8 5-1/8 1/2 7-3/8 14-3/4	3438350 3438360 3438370 3438380 3438390 10-7/8 36-1/8 34-3/8 5-1/8 1/2 7-3/8 14-3/4
35	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 12:		3438550 3438560 3438580 3438580 3438590 10-7/8 34-1/8 38-3/8 9-3/8 2-1/2 11-3/8 22-3/4	3438600 3438610 3438620 3438630 3438640 10-7/8 38-1/8 38-3/8 9-3/8 2-1/2 11-3/8 22-3/4	3438650 3438660 3438670 3438680 3438690 10-7/8 34-1/4 38-3/8 9-3/8 2-1/2 11-3/8 22-3/4	3438700 3438710 3438720 3438730 3438740 10-7/8 35 38-3/8 9-3/8 2-1/2 11-3/8 22-3/4	3438750 3438760 3438770 3438780 3438790 10-7/8 40-1/8 38-3/8 9-3/8 2-1/2 11-3/8 22-3/4	3438800 3438810 3438820 3438830 3438840 10-7/8 40-1/8 38-3/8 9-3/8 2-1/2 11-3/8 22-3/4
49	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 12		3439000 3439010 3439020 3439030 3439040 10-7/8 39-1/8 43-3/8 14-1/4 5 16-3/8 32-3/4	3439050 3439060 3439070 3439080 3439090 10-7/8 43-1/8 43-3/8 14-1/4 5 16-3/8 32-3/4	3439100 3439110 3439120 3439130 3439140 10-7/8 39-1/4 43-3/8 14-1/4 5 16-3/8 32-3/4	3439150 3439160 3439170 3439180 3439190 10-7/8 40 43-3/8 14-1/4 5 16-3/8 32-3/4	3439200 3439210 3439220 3439230 3439240 10-7/8 45-1/8 43-3/8 14-1/4 5 16-3/8 32-3/4	3439250 3439260 3439270 3439280 3439290 10-7/8 45-1/8 43-3/8 14-1/4 5 16-3/8 32-3/4
62	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 Mtz Trolley - 12		3439450 3439460 3439470 3439480 3439490 10-7/8 44-1/8 48-3/8 19-1/4 7-1/2 21-3/8 42-3/4	3439500 3439510 3439520 3439530 3439540 10-7/8 48-1/8 48-3/8 19-1/4 7-1/2 21-3/8 42-3/4	3439550 3439560 3439570 3439580 3439590 10-7/8 44-1/4 48-3/8 19-1/4 7-1/2 21-3/8 42-3/4	3439600 3439610 3439620 3439630 3439640 10-7/8 45 48-3/8 19-1/4 7-1/2 21-3/8 42-3/4	3439650 3439660 3439670 3439680 3439690 10-7/8 50-1/8 48-3/8 19-1/4 7-1/2 21-3/8 42-3/4	3439700 3439710 3439720 3439730 3439730 10-7/8 50-1/8 48-3/8 19-1/4 7-1/2 21-3/8 42-3/4

## TROLLEY MOTOR DATA:

65 FPM 125 FPM Speed 5 Step Var. Speed Control Single Speed HP 1 (2 Required)

(a) Optional trolley brake.

Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width unless otherwise noted. Beam size must be specified. Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application.

TOP VALUE HOISTS

All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load.

All dimensions in inches.

Issued 2-19-88

STANDARD HEADROOM

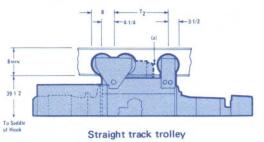
30-107

24, 35, 49, 62 FOOT LIFTS

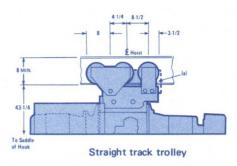
## **16 FOOT LIFTS**

## **ALL LIFTS**

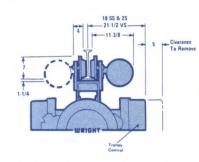




Minimum Flange Width 3-1/4"

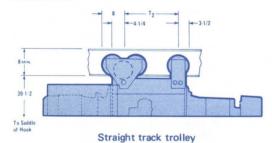


Minimum Flange Width 4-7/16"

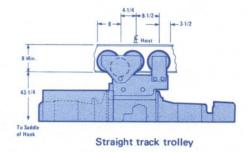


## **MOTORIZED TROLLEY**

### Wheel Dia, 6



Minimum Flange Width 3-1/4"



Minimum Flange Width 4-7/16"

# 7 7 1-1/4 WRIGHT

## **PLAIN OR GEARED TROLLEY**

## 

**WARNING:** Equipment described herein is not designed for, and should not be used for, lifting, supporting, or transporting humans. Modifications to upgrade, rerate, or otherwise alter the hoist equipment shall be authorized only by the original manufacturer or qualified professional engineer. Failure to comply with any one of the limitations noted herein may result in serious bodily injury.

**H4** 

**H3** 

**H3** 

PRODUCT	NUMBERS	AND CLEA	ARANCES

		Lifting Speed	20*	20-10**	20*	30	40	
Lift in		Hoist Control	Single Speed	Two Speed	Variable Speed	Variable Speed	Variable Speed	
Feet		HP	15	15-7-1/2	15	20	25	
	Lug		3608260	3608310	3608360	3608410	3608460	
32	Plain Trolley		3608270	3608320	3608370	3608420	3608470	
	Geared Trolley		3608280	3608330	3608380	3608430	3608480	
	Mtz Trolley - 65 FP	M SS	3608290	3608340	3608390	3608440	3608490	
	Mtz Trolley - 125 F		3608300	3608350	3608400	3608450	3608500	
		В	33-3/8	34-7/8	34-5/8	34-5/8	36-1/8	
		C	38-1/4	38-1/4	38-1/4	38-1/4	38-1/4	
		H <sub>1</sub>	6-3/8	6-3/8	6-3/8	6-3/8	6-3/8	
		T <sub>2</sub>	40-1/2	40-1/2	40-1/2	40-1/2	40-1/2	
	Lug		3608510	3608560	3608610	3608660	3608710	
46	Plain Trolley		3608520	3608570	3608620	3608670	3608720	
	Geared Trolley		3608530	3608580	3608630	3608680	3608730	
	Mtz Trolley - 65 FP	M SS	3608540	3608590	3608640	3608690	3608740	
	Mtz Trolley - 125 F	PM VS	3608550	3608600	3608650	3608700	3608750	
		В	36-3/8	37-7/8	37-5/8	37-5/8	39-1/8	
		C	41-1/4	41-1/4	41-1/4	41-1/4	41-1/4	
		H <sub>1</sub>	9-3/8	9-3/8	9-3/8	9-3/8	9-3/8	
		T <sub>2</sub>	46-1/2	46-1/2	46-1/2	46-1/2	46-1/2	
	Lug		3608760	3608810	3608860	3608910	3608960	
60	Plain Trolley		3608770	3608820	3608870	3608920	3608970	
	Geared Trolley		3608780	3608830	3608880	3608930	3608980	
	Mtz Trolley - 65 FP		3608790	3608840	3608890	3608940	3608990	
	Mtz Trolley - 125 F		3608800	3608850	3608900	3608950	3609000	
		В	39-3/8	40-7/8	40-5/8	40-5/8	42-1/8	
		C	44-1/4	44-1/4	44-1/4	44-1/4	44-1/4	
		H <sub>1</sub>	12-3/8	12-3/8	12-3/8	12-3/8	12-3/8	
		T <sub>2</sub>	52-1/2	52-1/2	52-1/2	52-1/2	52-1/2	
	Lug		3609010	3609060	3609110	3609160	3609210	
74	Plain Trolley		3609020	3609070	3609120	3609170	3609220	
	Geared Trolley	114 00	3609030	3609080	3609130	3609180	3609230	
	Mtz Trolley - 65 FP		3609040	3609090	3609140	3609190	3609240	
	Mtz Trolley - 125 F		3609050 42-3/8	3609100 43-7/8	3609150 43-5/8	3609200 43-5/8	3609250 45-1/8	
		B	47-1/4	47-1/4	47-1/4	47-1/4	47-1/4	
		H <sub>1</sub>	15-3/8	15-3/8	15-3/8	15-3/8	15-3/8	
		T <sub>2</sub>	58-1/2	58-1/2	58-1/2	58-1/2	58-1/2	
	Lug		3609260	3609310	3609360	3609410	3609460	
102	Plain Trolley		3609270	3609320	3609370	3609420	3609470	
102	Geared Trolley	3	3609280	3609330	3609380	3609430	3609480	
	Mtz Trolley - 65 FP		3609290	3609340	3609390	3609440	3609490	
	Mtz Trolley - 125 F		3609300	3609350	3609400	3609450	3609500	
	11.0104 1201	В	48-3/8	49-7/8	49-5/8	49-5/8	51-1/8	
		C	53-1/4	53-1/4	53-1/4	53-1/4	53-1/4	
		H <sub>1</sub>	21-3/8	21-3/8	21-3/8	21-3/8	21-3/8	
		T <sub>2</sub>	70-1/2	70-1/2	70-1/2	70-1/2	70-1/2	
	Lug		3609510	3609560	3609610	3609660	3609710	
130	Plain Trolley		3609520	3609570	3609620	3609670	3609720	
	Geared Trolley		3609530	3609580	3609630	3609680	3609730	
	Mtz Trolley - 65 FP		3609540	3609590	3609640	3609690	3609740	
. 1	Mtz Trolley - 125 F	PM VS	3609550	3609600	3609650	3609700	3609750	
		В	54-3/8	55-7/8	55-5/8	55-5/8	57-1/8	
		C	59-1/4	59-1/4	59-1/4	59-1/4	59-1/4	
		H <sub>1</sub>	27-3/8	27-3/8	27-3/8	27-3/8	27-3/8	
		T <sub>2</sub>	82-1/2	82-1/2	82-1/2	82-1/2	82-1/2	

\* 1200 RPM Hoist Motor \*\* 1200/600 RPM Hoist Motor TROLLEY MOTOR DATA:

All dimensions in inches.

Minimum Radius Curve 65 FPM 125 FPM Speed 60 74 Lift (Ft.) 46 102 130 5 Step Var. Speed Control Single Speed 90 114 114 138 156 78 HP Radius 1 (2 Required)

Controls - Position X on drawing represents the normal location of the control box when mounted at the factory, and the location recommended for field mounting. Dimension shown is approximate, and depends upon size and type of controls. Variable speed and multi-motor controls may require another control box, to be mounted on the side opposite position X.

Work-rated trolleys are available for Standard I beam or WF beam, 4-5/8 inch to 8 inch flange width. Beam size must be specified.

These trolleys are not adjustable. Trolleys for WF beams with flange widths greater than 8 inches available on application.

All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load.

30-109 Issued 2-19-88

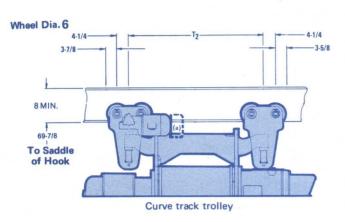
2 PART SINGLE REEVING - 3/4"

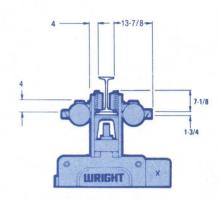
STANDARD HEADROOM

PARALLEL MOUNTED

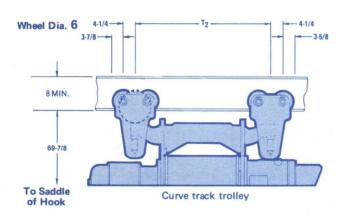
10 TON

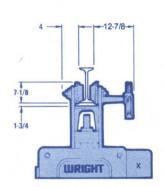
**ALL LIFTS** 



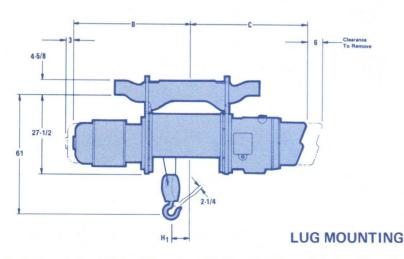


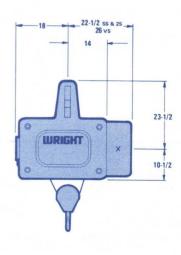
## **MOTORIZED TROLLEY**





## **PLAIN OR GEARED TROLLEY**





See facing page for additional dimensions. All dimensions shown in inches. Dimensions which change with beam size are for minimum beam shown.

(a) Optional trolley brake.

				1110	DOCT NOWBER
		Lifting Speed	15	15-5	15
Lift	Hoist	Hoist Control	Single Speed	Two Speed	Variable Speed
Feet	Suspension	HP	10	10-3-1/3	10
	Lug		3514400	3514450	3514500
24	Plain Trolley		3514410	3514460	3514510
- '	Geared Trolley		3514420	3514470	3514520
	Mtz Trolley - 65	FPM SS	3514430	3514480	3514530
	Mtz Trolley - 12		3514440	3514490	3514540
		В	30-3/8	36	36
		C	37	37	37
		H <sub>1</sub>	3-3/4	3-3/4	3-3/4
		H <sub>2</sub>	3/4	3/4	3/4
		T <sub>1</sub>	6-1/2	6-1/2	6-1/2
		T <sub>2</sub>	12-3/4	12-3/4	12-3/4
<b>H4</b>		T <sub>3</sub>	12-3/4	12-3/4	12-3/4
-		. 3	and the same of th		
20	Lug		3514550	3514600	3514650
39	Plain Trolley		3514560	3514610	3514660
	Geared Trolley		3514570	3514620	3514670
	Mtz Trolley - 65		3514580	3514630	3514680
	Mtz Trolley - 12		3514590	3514640	3514690
		В	35-3/8	41	41
1		С	42	42	42
		H <sub>1</sub>	8-1/2	8-1/2	8-1/2
		H <sub>2</sub>	1-3/4	1-3/4	1-3/4
		T <sub>1</sub>	11-1/4	11-1/4	11-1/4
<b>H4</b>		T <sub>2</sub>	21-3/4	21-3/4	21-3/4
		Т3	16-3/4	16-3/4	16-3/4
	Lug		3514700	3514750	3514800
53	Plain Trolley		3514710	3514760	3514810
30	Geared Trolley		3514720	3514770	3514820
	Mtz Trolley - 65	EDM CC	3514730	3514780	3514830
		FFIVEOS			
		E EDM VC	3514740	3514790	3514840
	Mtz Trolley - 12		3514740	3514790 46	3514840 46
		В	40-3/8	46	46
		B C	40-3/8 47	46 47	46 47
		B C H <sub>1</sub>	40-3/8 47 13-1/2	46 47 13-1/2	46 47 13-1/2
		B C H <sub>1</sub> H <sub>2</sub>	40-3/8 47 13-1/2 4-1/2	46 47 13-1/2 4-1/2	46 47 13-1/2 4-1/2
ЦА		B C H <sub>1</sub> H <sub>2</sub> T <sub>1</sub>	40-3/8 47 13-1/2 4-1/2 16-1/4	46 47 13-1/2 4-1/2 16-1/4	46 47 13-1/2 4-1/2 16-1/4
H4		B C H <sub>1</sub> H <sub>2</sub> T <sub>1</sub> T <sub>2</sub>	40-3/8 47 13-1/2 4-1/2 16-1/4 29-3/4	46 47 13-1/2 4-1/2 16-1/4 29-3/4	46 47 13-1/2 4-1/2 16-1/4 29-3/4
H4		B C H <sub>1</sub> H <sub>2</sub> T <sub>1</sub>	40-3/8 47 13-1/2 4-1/2 16-1/4 29-3/4 19	46 47 13-1/2 4-1/2 16-1/4 29-3/4	46 47 13-1/2 4-1/2 16-1/4 29-3/4
	Mtz Trolley - 12	B C H <sub>1</sub> H <sub>2</sub> T <sub>1</sub> T <sub>2</sub>	40-3/8 47 13-1/2 4-1/2 16-1/4 29-3/4 19 3514850	46 47 13-1/2 4-1/2 16-1/4 29-3/4 19 3514900	46 47 13-1/2 4-1/2 16-1/4 29-3/4 19 3514950
H4	Mtz Trolley - 12  Lug Plain Trolley	B C H <sub>1</sub> H <sub>2</sub> T <sub>1</sub> T <sub>2</sub>	40-3/8 47 13-1/2 4-1/2 16-1/4 29-3/4 19 3514850 3514860	46 47 13-1/2 4-1/2 16-1/4 29-3/4 19 3514900 3514910	46 47 13-1/2 4-1/2 16-1/4 29-3/4 19 3514950 3514960
	Mtz Trolley - 12  Lug Plain Trolley Geared Trolley	B C H <sub>1</sub> H <sub>2</sub> T <sub>1</sub> T <sub>2</sub> T <sub>3</sub>	40-3/8 47 13-1/2 4-1/2 16-1/4 29-3/4 19 3514850 3514860 3514870	46 47 13-1/2 4-1/2 16-1/4 29-3/4 19 3514900 3514910 3514920	46 47 13-1/2 4-1/2 16-1/4 29-3/4 19 3514950 3514960 3514970
	Lug Plain Trolley Geared Trolley Mtz Trolley - 65	B C H1 H2 T1 T2 T3	40-3/8 47 13-1/2 4-1/2 16-1/4 29-3/4 19 3514850 3514860 3514870 3514880	46 47 13-1/2 4-1/2 16-1/4 29-3/4 19 3514900 3514910 3514920 3514930	46 47 13-1/2 4-1/2 16-1/4 29-3/4 19 3514950 3514960 3514970 3514980
	Mtz Trolley - 12  Lug Plain Trolley Geared Trolley	B C H1 H2 T1 T2 T3	40-3/8 47 13-1/2 4-1/2 16-1/4 29-3/4 19 3514850 3514860 3514870 3514880 3514890	46 47 13-1/2 4-1/2 16-1/4 29-3/4 19 3514900 3514910 3514920 3514930 3514940	46 47 13-1/2 4-1/2 16-1/4 29-3/4 19 3514950 3514960 3514970 3514980 3514990
	Lug Plain Trolley Geared Trolley Mtz Trolley - 65	B C H1 H2 T1 T2 T3	40-3/8 47 13-1/2 4-1/2 16-1/4 29-3/4 19 3514850 3514860 3514870 3514880 3514890 46-3/8	46 47 13-1/2 4-1/2 16-1/4 29-3/4 19 3514900 3514910 3514920 3514930 3514940 52	46 47 13-1/2 4-1/2 16-1/4 29-3/4 19 3514950 3514960 3514970 3514980 3514990 52
	Lug Plain Trolley Geared Trolley Mtz Trolley - 65	B C H1 H2 T1 T2 T3	40-3/8 47 13-1/2 4-1/2 16-1/4 29-3/4 19 3514850 3514860 3514870 3514880 3514890 46-3/8 53	46 47 13-1/2 4-1/2 16-1/4 29-3/4 19 3514900 3514910 3514920 3514920 3514940 52 53	46 47 13-1/2 4-1/2 16-1/4 29-3/4 19 3514950 3514960 3514970 3514980 3514990 52 53
	Lug Plain Trolley Geared Trolley Mtz Trolley - 65	B C H1 H2 T1 T2 T3	40-3/8 47 13-1/2 4-1/2 16-1/4 29-3/4 19 3514850 3514860 3514870 3514880 3514890 46-3/8 53 19-1/2	46 47 13-1/2 4-1/2 16-1/4 29-3/4 19 3514900 3514910 3514920 3514930 3514940 52 53 19-1/2	46 47 13-1/2 4-1/2 16-1/4 29-3/4 19 3514950 3514960 3514970 3514980 3514990 52 53 19-1/2
	Lug Plain Trolley Geared Trolley Mtz Trolley - 65	B C H1 H2 T1 T2 T3 5 FPM SS 25 FPM VS B C H1 H2	40-3/8 47 13-1/2 4-1/2 16-1/4 29-3/4 19 3514850 3514860 3514870 3514880 3514890 46-3/8 53	46 47 13-1/2 4-1/2 16-1/4 29-3/4 19 3514900 3514910 3514920 3514920 3514940 52 53	46 47 13-1/2 4-1/2 16-1/4 29-3/4 19 3514950 3514960 3514970 3514980 3514990 52 53
<b>H4</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 65	B C H1 H2 T1 T2 T3 5 FPM SS 25 FPM VS B C H1 H2 T1	40-3/8 47 13-1/2 4-1/2 16-1/4 29-3/4 19 3514850 3514860 3514870 3514880 3514890 46-3/8 53 19-1/2	46 47 13-1/2 4-1/2 16-1/4 29-3/4 19 3514900 3514910 3514920 3514930 3514940 52 53 19-1/2	46 47 13-1/2 4-1/2 16-1/4 29-3/4 19 3514950 3514960 3514970 3514980 3514990 52 53 19-1/2
	Lug Plain Trolley Geared Trolley Mtz Trolley - 65	B C H1 H2 T1 T2 T3 5 FPM SS 25 FPM VS B C H1 H2	40-3/8 47 13-1/2 4-1/2 16-1/4 29-3/4 19 3514850 3514860 3514870 3514880 3514890 46-3/8 53 19-1/2 7-1/2	46 47 13-1/2 4-1/2 16-1/4 29-3/4 19 3514900 3514910 3514920 3514930 3514940 52 53 19-1/2 7-1/2	46 47 13-1/2 4-1/2 16-1/4 29-3/4 19 3514950 3514960 3514970 3514980 3514990 52 53 19-1/2 7-1/2

All dimensions in inches.

## TROLLEY MOTOR DATA:

Speed 65 FPM
Control Single Speed
HP 1

125 FPM 5 Step Var. Speed

1 (2 Required)

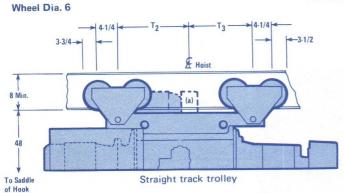
## (a) Optional trolley brake.

Work-rated trolleys are available for Standard I beam or WF beam, 5-7/16 inch to 8 inch flange width. Beam size must be specified. Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application.

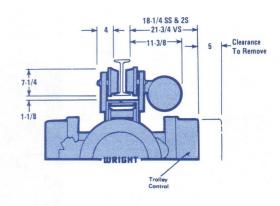
All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load.

30-111 Issued 2-19-88

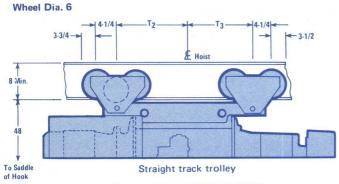
## **ALL LIFTS**



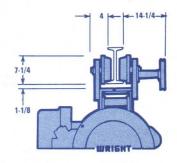
Minimum Flange Width 5-7/16"



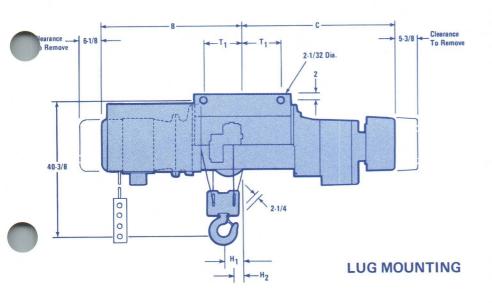
## **MOTORIZED TROLLEY**

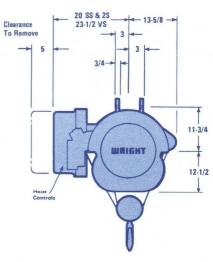


Minimum Flange Width 5-7/16"



## **PLAIN OR GEARED TROLLEY**





		Lifting Speed	22	22-7	22	30
Lift in	Hoist	Hoist Control	Single Speed	Two Speed	Variable Speed	Variable Speed
Feet	Suspension	HP	15	15-5	15	20
24	Lug Plain Trolley Geared Trolley		3507350 3507360 3507370	350 <b>7</b> 400 3507410 3507420	3507450 3507460 3507470	3507500 3507510 3507520
<b>H3</b>	Mtz Trolley - 6 Mtz Trolley - 1		3507380 3507390 37-1/2 42	3507430 3507440 41 42	3507480 3507490 41 42	3507530 3507540 41 42
38	Lug Plain Trolley Geared Trolley Mtz Trolley - 6 Mtz Trolley - 1	5 FPM SS	3507550 3507560 3507570 3507580 3507590	3507600 3507610 3507620 3507630 3507640	3507650 3507660 3507670 3507680 3507690	3507700 3507710 3507720 3507730 3507740
<b>H3</b>		B C	42-1/2 47	46 47	46 47	46 47
56	Lug Plain Trolley Geared Trolley Mtz Trolley - 6		3507750 3507760 3507770 3507780	3507800 3507810 3507820 3507830	3507850 3507860 3507870 3507880	3507900 3507910 3507920 3507930
<b>H3</b>	Mtz Trolley - 12		3507790 48-1/2 53	3507840 52 53	3507890 52 53	3507940 52 53

All dimensions in inches.

## TOP VALUE HOISTS

### TROLLEY MOTOR DATA:

Speed

65 FPM

125 FPM

Control HP Single Speed

5 Step Var. Speed

1 (2 Required)

(a) Optional trolley brake.

Work-rated trolleys are available for Standard I beam or WF beam, 4 inch to 8 inch flange width. Beam size must be specified.

Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application.

All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load.

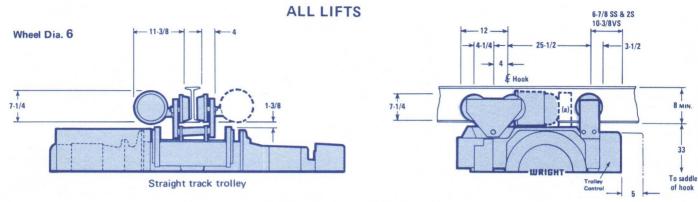


## **WRIGHT** Work-rated **ELECTRIC HOISTS**

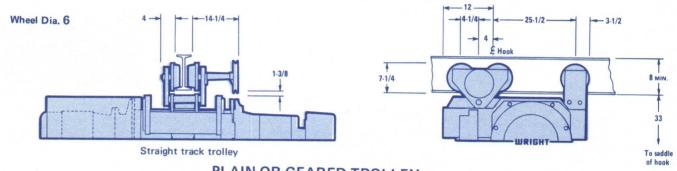
30-113 Issued 2-19-88

10 TON

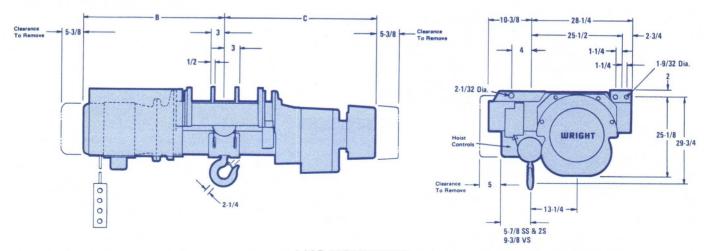
2 PART DOUBLE REEVING - 1/2"



## **MOTORIZED TROLLEY**



PLAIN OR GEARED TROLLEY



**LUG MOUNTING** 

30-114

H4

## PRODUCT NUMBERS AND CLEARANCES

		Lifting Speed	11	11-4	11	15	15-5	15	20	20-7	20
Lift in	Hoist	Hoist Control	Single Speed	Two Speed	Variable Speed	Single Speed	Two Speed	Variable Speed	Single Speed	Two Speed	Variable Speed
Feet	Suspension	HP	7-1/2	7-1/2-2-1/	2 7-1/2	10	10-3-1/3	10	15	15-5	15
15	Lug Plain Trolley Geared Trolley Mtz Trolley - 6 Mtz Trolley - 1	55 FPM SS							3448460 3448470 3448480	3448500 3448510 3448520 3448530 3448540 40-1/8 38-3/8	3448560 3448570 3448580
15	Lug Plain Trolley Geared Trolley Mtz Trolley - 6 Mtz Trolley - 7	55 FPM SS	3448160 3448170 3448180	3448210 3448220 3448230 3448240 38-1/8 38-3/8	3448260 3448270 3448280	3448310 3448320 3448330	3448350 3448360 3448370 3448380 3448390 40-1/8 38-3/8	3448410 3448420 3448430			
23	Lug Plain Trolley Geared Trolley Mtz Trolley - Mtz Trolley -	55 FPM SS							3448910 3448920 3448930	3448950 3448960 3448970 3448980 3448990 45-1/8 43-3/8	3449010 3449020 3449030
23	Lug Plain Trolley Geared Trolle Mtz Trolley - Mtz Trolley -	65 FPM SS	3448610 3448620 3448630	3448670 3448680	3448700 3448710 3448720 3448730 3448740 39-1/4 43-3/8	3448760 3448770 3448780	3448800 3448810 3448820 3448830 3448840 45-1/8 43-3/8	3448860 3448870 3448880			
31	Lug Plain Trolley Geared Trolle Mtz Trolley - Mtz Trolley -	65 FPM SS							3449360 3449370 3449380	3449400 3449410 3449420 3449430 3449440 50-1/8 48-3/8	3449460 3449470 3449480
31	Lug Plain Trolley Geared Trolle Mtz Trolley - Mtz Trolley -	65 FPM SS	3449060 3449070 3449080	3449110 3449120 3449130	3449150 3449160 3449170 3449180 3449190 44-1/4 48-3/8	3449210 3449220 3449230	3449250 3449260 3449270 3449280 3449290 50-1/8 48-3/8	3449310 3449320 3449330			

All dimensions in inches.

WARNING: Equipment described herein is not designed for, and should not be used for lifting, supporting, or transporting

humans. Modifications to upgrade, rerate, or otherwise alter the

hoist equipment shall be authorized only by the original manu-

facturer or qualified professional engineer. Failure to comply with

any one of the limitations noted herein may result in serious

## TOP VALUE HOISTS

### TROLLEY MOTOR DATA:

Speed Control HP

65 FPM Single Speed 125 FPM

5 Step Var. Speed 1 (2 Required)

## (a) Optional trolley brake.

bodily injury. Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width. Beam size must be specified. Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application.

All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load,



## **WRIGHT** Work-rated **ELECTRIC HOISTS**

30-115 Issued 2-19-88

Curve track trolley - 78" Min. Radius

10 TON

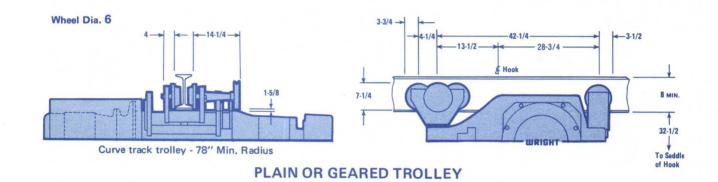
To Saddle

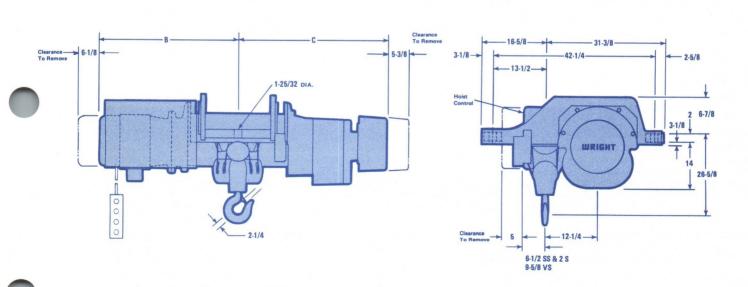
of Hook

**4 PART DOUBLE REEVING - 3/8"** 

# ALL LIFTS Wheel Dia. 6 5 15 42.1/4 28-3/4 3-1/2 Hook 7-1/4 13-1/2 13-1/2

**MOTORIZED TROLLEY** 





30-116

H4

**H3** 

H3

### PRODUCT NUMBERS AND CLEARANCES

		Lifting Speed	20	20-10	20	30	40	
Lift in	Hoist	Hoist Control		Two Speed	Variable Speed	Variable Speed	Variable Speed	
Feet	Suspension	HP	15 * *	15-7-1/2***	15**	20	25	
	Lug		3609760	3609810	3609860	3609910	3609960	
15	Plain Trolley		3609770	3609820	3609870	3609920	3609970	
	<b>Geared Trolley</b>		3609780	3609830	3609880	3609930	3609980	
	Mtz Trolley - 69	5 FPM SS	3609790	3609840	3609890	3609940	3609990	
	Mtz Trolley - 12	25 FPM VS	3609800	3609850	3609900	3609950	3610000	
		В	36-3/8	37-7/8	37-5/8	37-5/8	39-1/8	
		C	41-1/4	41-1/4	41-1/4	41-1/4	41-1/4	
	Lug		3610010	3610060	3610110	3610160	3610210	
24	Plain Trolley		3610020	3610070	3610120	3610170	3610220	
	Geared Trolley		3610030	3610080	3610130	3610180	3610230	
	Mtz Trolley - 65	5 FPM SS	3610040	3610090	3610140	3610190	3610240	
	Mtz Trolley - 12	25 FPM VS	3610050	3610100	3610150	3610200	3610250	
		В	39-3/8	40-7/8	40-5/8	40-5/8	42-1/8	
		С	44-1/4	44-1/4	44-1/4	44-1/4	44-1/4	
	Lug		3610260	3610310	3610360	3610410	3610460	
34	Plain Trolley		3610270	3610320	3610370	3610420	3610470	
	Geared Trolley		3610280	3610330	3610380	3610430	3610480	
	Mtz Trolley - 69	5 FPM SS	3610290	3610340	3610390	3610440	3610490	
	Mtz Trolley - 12	25 FPM VS	3610300	3610350	3610400	3610450	3610500	
		В	42-3/8	43-7/8	43-5/8	43-5/8	45-1/8	
		С	47-1/4	47-1/4	47-1/4	47-1/4	47-1/4	
	Lug		3610510	3610560	3610610	3610660	3610710	
52	Plain Trolley		3610520	3610570	3610620	3610670	3610720	
	<b>Geared Trolley</b>		3610530	3610580	3610630	3610680	3610730	
	Mtz Trolley - 6	5 FPM SS	3610540	3610590	3610640	3610690	3610740	
	Mtz Trolley - 13	25 FPM VS	3610550	3610600	3610650	3610700	3610750	
		В	48-3/8	49-7/8	49-5/8	49-5/8	51-1/8	
		С	53-1/4	53-1/4	53-1/4	53-1/4	53-1/4	
	Lug		3610760	3610810	3610860	3610910	3610960	
71	Plain Trolley		3610770	3610820	3610870	3610920	3610970	
	Geared Trolley		3610780	3610830	3610880	3610930	3610980	
	Mtz Trolley - 6		3610790	3610840	3610890	3610940	3610990	
	Mtz Trolley - 1:	25 FPM VS	3610800	3610850	3610900	3610950	3611000	
		В	54-3/8	55-7/8	55-5/8	55-5/8	57-1/8	
		C	59-1/4	59-1/4	59-1/4	59-1/4	59-1/4	

All dimensions in inches.

## TROLLEY MOTOR DATA:

Speed

65 FPM

125 FPM

Control

Single Speed

5 Step Var. Speed

1 (2 Required)

(a) Trolley motor is positioned in this manner only on 15' & 24' lifts.

(b) Optional trolley brake.

Depending upon the type of controls and the size of the control box required, controls may be mounted in various positions within the confines of the overall dimensions shown on the drawing.

Work-rated trolleys are available for Standard I beam or WF beam, 4 inch to 8 inch flange width. Beam size must be specified. These trolleys are not adjustable. Trolleys for WF beams with flange widths greater than 8 inches available on application.

All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load.

## MINIMUM RADIUS CURVE FOR MOTORIZED TROLLEYS

Lift (Ft.)	15*	24*	34	52	71
Radius	None	None	138	138	138

<sup>\*</sup> Recommended for straight track use only.

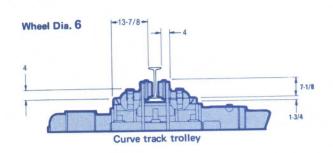
<sup>\*\*1200</sup> RPM hoist motor

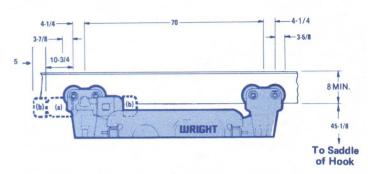
<sup>\*\*\*1200/600</sup> RPM hoist motor

**CLOSE HEADROOM** 

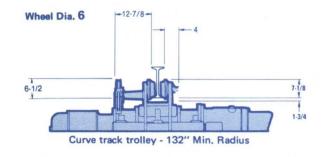
30-117 Issued 2-19-88

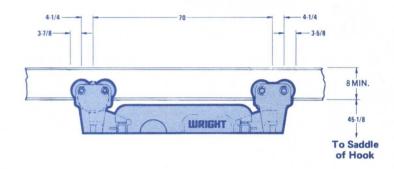
## **ALL LIFTS**



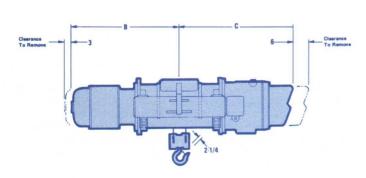


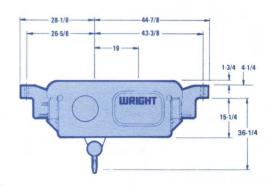
## **65 FPM AND 125 MOTORIZED TROLLEY**





## **PLAIN OR GEARED TROLLEY**





4 PART DOUBLE REEVING - 7/16"

30-118

## **PRODUCT NUMBERS AND CLEARANCES**

		Lifting Speed	15	15-5	15	20	20-7	20
Lift in	Hoist	Hoist Control	Single Speed	Two Speed	Variable Speed	Single Speed	Two Speed	Variable Speed
Feet	Suspension	HP	10	10-3-1/3	10	15	15-5	15
15 <b>H3</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 6 Mtz Trolley - 12					3515450 3515460 3515470 3515480 3515490 37-1/2 42	3515500 3515510 3515520 3515520 3515530 3515540 41 42	3515550 3515560 3515570 3515580 3515590 41 42
15 <b>H4</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 6 Mtz Trolley - 12		3515000 3515010 3515020 3515030 3515040 35-3/8 42	3515050 3515060 3515070 3515080 3515090 41 42	3515100 3515110 3515120 3515130 3515140 41 42			
23 <b>H3</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 6 Mtz Trolley - 12					3515600 3515610 3515620 3515630 3515640 42-1/2 47	3515650 3515660 3515670 3515680 3515690 46 47	3515700 3515710 3515720 3515730 3515740 46 47
23 <b>H4</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 6 Mtz Trolley - 12		3515150 3515160 3515170 3515180 3515190 40-3/8 47	3515200 3515210 3515220 3515230 3515240 46 47	3515250 3515260 3515270 3515280 3515290 46 47			
33 <b>H3</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 6 Mtz Trolley - 12					3515750 3515760 3515770 3515780 3515790 48-1/2 53	3515800 3515810 3515820 3515830 3515840 52 53	3515850 3515860 3515870 3515880 3515890 52 53
33 <b>H4</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 6 Mtz Trolley - 12		3515300 3515310 3515320 3515330 3515340 46-3/8 53	3515350 3515360 3515370 3515380 3515390 52 53	3515400 3515410 3515420 3515430 3515440 52 53			

All dimensions in inches.

## TROLLEY MOTOR DATA:

Speed Control HP

65 FPM Single Speed 125 FPM 5 Step Var. Speed 1 (2 Required)

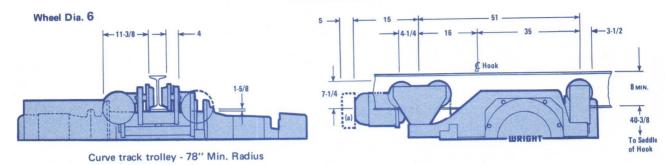
WARNING: Equipment described herein is not designed for, and should not be used for lifting, supporting, or transporting humans. Modifications to upgrade, rerate, or otherwise alter the hoist equipment shall be authorized only by the original manufacturer or qualified professional engineer. Failure to comply with any one of the limitations noted herein may result in serious bodily injury.

(a) Optional trolley brake.

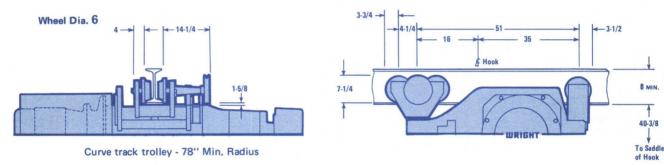
Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width. Beam size must be specified. Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application. All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load.

4 PART DOUBLE REEVING - 7/16"

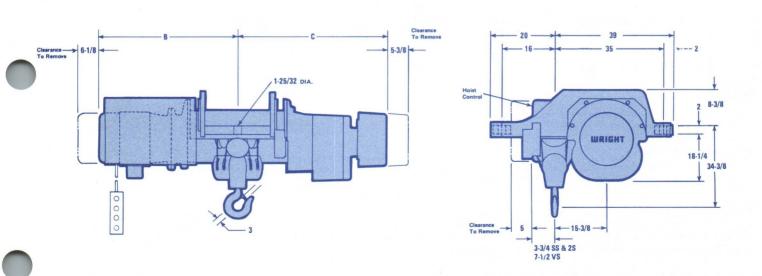
## **ALL LIFTS**



**MOTORIZED TROLLEY** 



**PLAIN OR GEARED TROLLEY** 



		Lifting Speed	15	15-5	15	20
Lift in	Hoist	Hoist Control	Single Speed	Two Speed	Variable Speed	Variable Speed
Feet	Suspension	HP	15	15-5	15	20
20	Lug Plain Trolley Geared Trolley Mtz Trolley - 69	В	3515900 3515910 3515920 3515930 32-1/2	3515950 3515960 3515970 3515980 36	3516000 3516010 3516020 3516030 36	3504450 3504460 3504470 3504480 36
13		C H <sub>1</sub> H <sub>2</sub> T <sub>1</sub> T <sub>2</sub>	37 3-3/4 3/4 6-1/4 12-3/4	37 3-3/4 3/4 6-1/4 12-3/4	37 3-3/4 3/4 6-1/4 12-3/4	37 3-3/4 3/4 6-1/4 12-3/4
10		Т3	12-3/4	12-3/4	12-3/4	12-3/4
32	Lug Plain Trolley Geared Trolley Mtz Trolley - 69	5 FPM SS B C	3516050 3516060 3516070 3516080 37-1/2 42	3516100 3516110 3516120 3516130 41 42	3516150 3516160 3516170 3516180 41 42	3504650 3504660 3504670 3504680 41 42
H3		H <sub>1</sub> H <sub>2</sub> T <sub>1</sub> T <sub>2</sub> T <sub>3</sub>	8-1/2 1-3/4 11-1/4 21-3/4 16-3/4	8-1/2 1-3/4 11-1/4 21-3/4 16-3/4	8-1/2 1-3/4 11-1/4 21-3/4 16-3/4	8-1/2 1-3/4 11-1/4 21-3/4 16-3/4
45	Lug Plain Trolley Geared Trolley Mtz Trolley - 69	5 FPM SS B C H1	3516200 3516210 3516220 3516230 42-1/2 47 13-1/2 4-1/2	3516250 3516260 3516270 3516280 46 47 13-1/2 4-1/2	3516300 3516310 3516320 3516330 46 47 13-1/2 4-1/2	3504850 3504860 3504870 3504880 46 47 13-1/2 4-1/2
H3	7.	H <sub>2</sub> T <sub>1</sub> T <sub>2</sub> T <sub>3</sub>	16-1/4 29-3/4 19	16-1/4 29-3/4 19	16-1/4 29-3/4 19	16-1/4 29-3/4 19
60	Lug Plain Trolley Geared Trolley Mtz Trolley - 69	В	3516350 3516360 3516370 3516380 48-1/2	3516400 3516410 3516420 3516430 52	3516450 3516460 3516470 3516480 52	3505050 3505060 3505070 3505080 52
		C H <sub>1</sub> H <sub>2</sub> T <sub>1</sub>	53 19-1/2 7-1/2 22-1/4	53 19-1/2 7-1/2 22-1/4	53 19-1/2 7-1/2 22-1/4	53 19-1/2 7-1/2 22-1/4
<b>H3</b>		T <sub>2</sub> T <sub>3</sub>	38-3/4 19	38-3/4 19	38-3/4 19	38-3/4 19

All dimensions in inches.

## TROLLEY MOTOR DATA:

Speed Control HP

PM 125

Single Speed 1 (2 Required) 125 FPM 5 Step Var. Speed 1 (2 Required)

(b) 4-1/4 inches on 20 ft. lift and 5-1/2 inches on 32 and 45 foot lifts.

Work-rated trolleys are adjustable for Standard I beam or WF beam, 5-7/16 inch to 8 inch flange width. Beam size must be specified. Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application.

All reference to beam flange widths are for clearance purposes only and do not imply that flange of beam will support hoist with load.

<sup>(</sup>a) Optional trolley brake.



## **WRIGHT Work-rated ELECTRIC HOISTS**

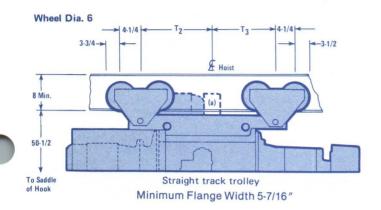
30-121 Issued 2-19-88

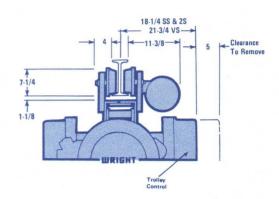
## STANDARD HEADROOM PARALLEL MOUNTED

4 PART SINGLE REEVING - 5/8"

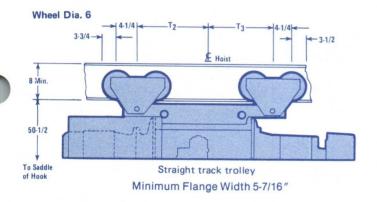


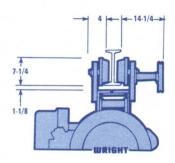
## **ALL LIFTS**



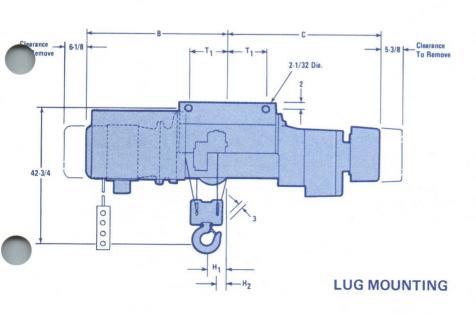


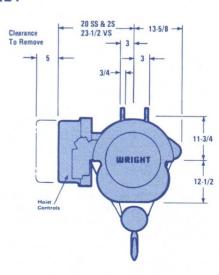
## **MOTORIZED TROLLEY**





## **PLAIN OR GEARED TROLLEY**







**H4** 

**H3** 

**H3** 

### PRODUCT NUMBERS AND CLEARANCES

		Lifting Speed	15	15-5	15	20	25
Lift	Hoist	Hoist Control	Single Speed	Two Speed	Variable Speed	Variable Speed	Variable Speed
Feet	Suspension	HP	15	15-5	15	20	25
	Lug		3611010	3611060	3611110	3611160	3611210
20	Plain Trolley		3611020	3611070	3611120	3611170	3611220
	<b>Geared Trolley</b>		3611030	3611080	3611130	3611180	3611230
	Mtz Trolley - 65		3611040	3611090	3611140	3611190	3611240
	Mtz Trolley - 12	25 FPM VS	3611050	3611100	3611150	3611200	3611250
		В	35-1/2	36-3/8	36-3/4	37-5/8	39-1/8
		C	41-1/4	41-1/4	41-1/4	41-1/4 3-7/8	41-1/4 3-7/8
		H <sub>1</sub>	3-7/8	3-7/8 3/4	3-7/8 3/4	3-7/6	3-7/8
		H <sub>3</sub>	3/4 49-1/2	49-1/2	49-1/2	49-1/2	49-1/2
_	Luc	12	3611260	3611310	3611360	3611410	3611460
28	Lug Plain Trolley		3611270	3611320	3611370	3611420	3611470
20	Geared Trolley		3611280	3611330	3611380	3611430	3611480
	Mtz Trolley - 6!	5 FPM SS	3611290	3611340	3611390	3611440	3611490
	Mtz Trolley - 12		3611300	3611350	3611400	3611450	3611500
	With Fronty	В	38-1/2	39-3/8	39-3/4	40-5/8	42-1/8
		C	44-1/4	44-1/4	44-1/4	44-1/4	44-1/4
		H <sub>1</sub>	6-7/8	6-7/8	6-7/8	6-7/8	6-7/8
		H <sub>2</sub>	7/8	7/8	7/8	7/8	7/8
		T <sub>2</sub>	55-1/2	55-1/2	55-1/2	55-1/2	55-1/2
	Lug		3611510	3611560	3611610	3611660	3611710
37	Plain Trolley		3611520	3611570	3611620	3611670	3611720
	Geared Trolley		3611530	3611580	3611630	3611680	3611730
	Mtz Trolley - 6		3611540	3611590	3611640 3611650	3611690 3611700	3611740 3611750
	Mtz Trolley - 1		3611550 41-1/2	3611600 42-3/8	42-3/4	43-5/8	45-1/8
		В	47-1/4	47-1/4	47-1/4	47-1/4	47-1/4
		H <sub>1</sub>	9-7/8	9-7/8	9-7/8	9-7/8	9-7/8
		H <sub>2</sub>	2-1/2	2-1/2	2-1/2	2-1/2	2-1/2
		T <sub>2</sub>	61-1/2	61-1/2	61-1/2	61-1/2	61-1/2
	Lug		3611760	3611810	3611860	3611910	3611960
54	Plain Trolley		3611770	3611820	3611870	3611920	3611970
	Geared Trolley		3611780	3611830	3611880	3611930	3611980
	Mtz Trolley - 6		3611790	3611840	3611890	3611940	3611990 3612000
	Mtz Trolley - 1		3611800	3611850	3611900	3611950 49-5/8	51-1/8
		В	47-1/2	48-3/8 53-1/4	48-3/4 53-1/4	53-1/4	53-1/4
		C H	53-1/4 15-7/8	15-7/8	15-7/8	15-7/8	15-7/8
		H <sub>1</sub> H <sub>2</sub>	5-7/8	5-7/8	5-7/8	5-7/8	5-7/8
		T <sub>2</sub>	73-1/2	73-1/2	73-1/2	73-1/2	73-1/2
	Lug		3612010	3612060	3612110	3612160	3612210
71	Plain Trolley		3612020	3612070	3612120	3612170	3612220
	Geared Trolley		3612030	3612080	3612130	3612180	3612230
	Mtz Trolley - 6	5 FPM SS	3612040	3612090	3612140	3612190	3612240
	Mtz Trolley - 1		3612050	3612100	3612150	3612200	3612250
		В	53-1/2	54-3/8	54-3/4	55-5/8	57-1/8
		С	59-1/4	59-1/4	59-1/4	59-1/4	59-1/4
		H <sub>1</sub>	21-7/8	21-7/8	21-7/8	21-7/8	21-7/8 9-1/8
		H <sub>2</sub>	9-1/8	9-1/8	9-1/8	9-1/8	9-1/0

All dimensions in inches.

**WARNING:** Equipment described herein is not designed for, and should not be used for, lifting, supporting, or transporting humans. Modifications to upgrade, rerate, or otherwise alter the hoist equipment shall be authorized only by the original manufacturer or qualified professional engineer. Failure to comply with any one of the limitations noted herein may result in serious bodily injury.

TROLLEY MOTOR DATA:

Speed 65 FPM Control Single Sp

Single Speed 3/4 (2 Required) 125 FPM 5 Step Var. Speed 1-1/2 (2 Required)

Lift (Ft.) 20 28 37 54 71 Radius 90 114 114 138 162

Minimum Radius Curve

Work-rated trolleys are available for Standard I beam or WF beam, 4-5/8 inch to 8 inch flange width. Beam size must be specified. These trolleys are not adjustable. Trolleys for WF beams with flange widths greater than 8 inches available on application.

Controls - Position X on drawing represents the normal location of the control box when mounted at the factory, and the location recommended for field mounting. Dimension shown is approximate, and depends upon size and type of controls. Variable speed and multi-motor controls may require another control box, to be mounted on the side opposite position X.



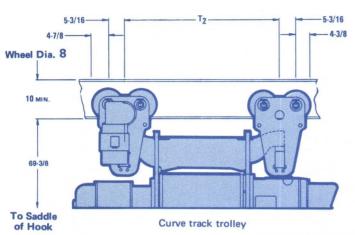
## **WRIGHT** Work-rated **ELECTRIC HOISTS**

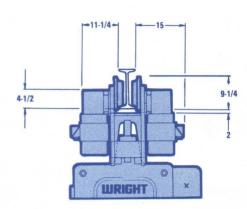
30-123 Issued 2-19-88

4 PART SINGLE REEVING - 5/8"

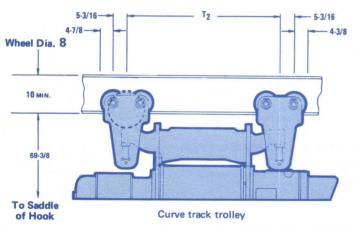


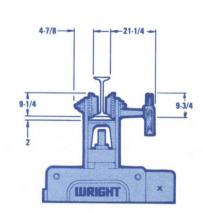
## **ALL LIFTS**



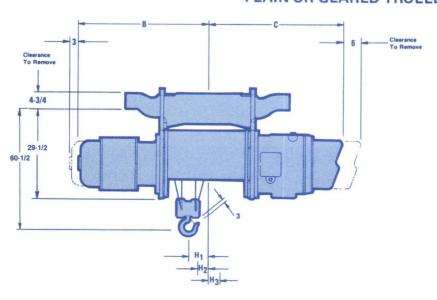


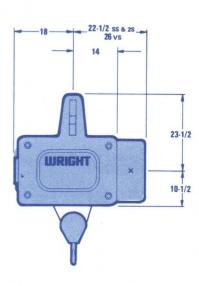
## **MOTORIZED TROLLEY**





## **PLAIN OR GEARED TROLLEY**





		Lifting Speed	15	15-5	15	20
Lift in	Hoist	Hoist Control	Single Speed	Two Speed	Variable Speed	Variable Speed
Feet	Suspension	HP	15	15-5	15	20
19 <b>H3</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 6		3516500 3516510 3516520 3516530 42-1/2 47	3516550 3516560 3516570 3516580 46 47	3516600 3516610 3516620 3516630 46 47	3508100 3508110 3508120 3508130 46 47
28 <b>H3</b>	Lug Plain Trolley Geared Trolley Mtz Trolley - 6		3516650 3516660 3516670 3516680 48-1/2 53	3516700 3516710 3516720 3516730 52 53	3516750 3516760 3516770 3516780 52 53	3508300 3508310 3508320 3508330 52 53

All dimensions in inches.

### TROLLEY MOTOR DATA:

Speed Control HP 65 FPM

Single Speed
1 (2 Required)

(a) Optional trolley brake.

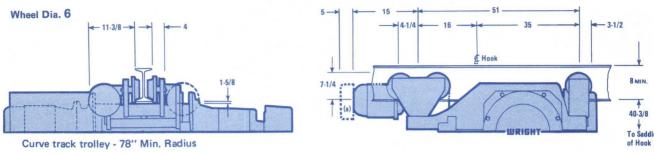
Work-rated trolleys are adjustable for Standard I beam or WF beam, 4 inch to 8 inch flange width. Beam size must be specified. Trolleys are also available for 3.25 or 3.33" patented track beams. Trolleys for WF beams with flange widths greater than 8 inches available on application.

All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load.

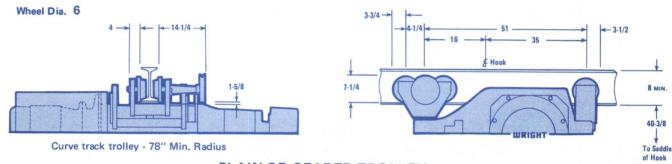
30-125 Issued 2-19-88

4 PART DOUBLE REEVING - 1/2"

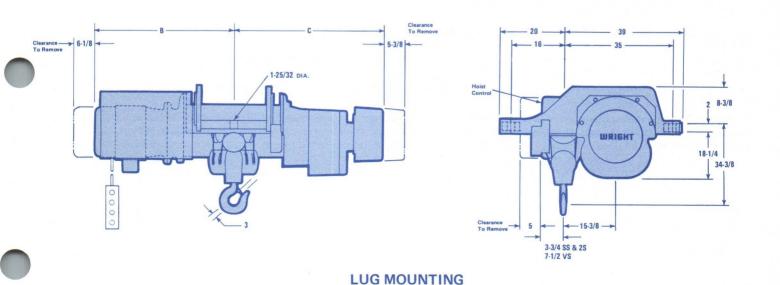
## **ALL LIFTS**



**MOTORIZED TROLLEY** 



## **PLAIN OR GEARED TROLLEY**



30-126

**H4** 

**H3** 

**H3** 

## PRODUCT NUMBERS AND CLEARANCES

		Lifting Speed	15	15-5	15	20	25
Lift in	Hoist Suspension	Hoist Control	Single Speed	Two Speed	Variable Speed	Variable Speed	Variable Speed
Feet		HP	15	15-5	15	20	25
	Lug		3612260	3612310	3612360	3612410	3612460
15	Plain Trolley		3612270	3612320	3612370	3612420	3612470
	Geared Trolley		3612280	3612330	3612380	3612430	3612480
	Mtz Trolley - 6	5 FPM SS	3612290	3612340	3612390	3612440	3612490
	Mtz Trolley - 1	25 FPM VS	3612300	3612350	3612400	3612450	3612500
		В	38-1/2	39-3/8	39-3/4	40-5/8	42-1/8
		С	44-1/4	44-1/4	44-1/4	44-1/4	44-1/4
	Lug		3612510	3612560	3612610	3612660	3612710
20	Plain Trolley		3612520	3612570	3612620	3612670	3612720
	Geared Trolley		3612530	3612580	3612630	3612680	3612730
	Mtz Trolley - 6	5 FPM SS	3612540	3612590	3612640	3612690	3612740
	Mtz Trolley - 1	25 FPM VS	3612550	3612600	3612650	3612700	3612750
		В	41-1/2	42-3/8	42-3/4	43-5/8	45-1/8
		С	47-1/4	47-1/4	47-1/4	47-1/4	47-1/4
	Lug		3612760	3612810	3612860	3612910	361296u
30	Plain Trolley		3612770	3612820	3612870	3612920	3612970
	Geared Trolley		3612780	3612830	3612880	3612930	3612980
	Mtz Trolley - 6	5 FPM SS	3612790	3612840	3612890	3612940	3612990
	Mtz Trolley - 1	25 FPM VS	3612800	3612850	3612900	3612950	3613000
	,	В	47-1/2	48-3/8	48-3/4	49-5/8	51-1/8
		С	53-1/4	53-1/4	53-1/4	53-1/4	53-1/4
	Lug	361	3613010	3613060	3613110	3613160	3613210
40	Plain Trolley		3613020	3613070	3613120	3613170	3613220
	Geared Trolley		3613030	3613080	3613130	3613180	3613230
	Mtz Trolley- 68	5 FPM SS	3613040	3613090	3613140	3613190	3613240
	Mtz Trolley - 1	25 FPM VS	3613050	3613100	3613150	3613200	3613250
		В	53-1/2	54-3/8	54-3/4	55-5/8	57-1/8
		C	59-1/4	59-1/4	59-1/4	59-1/4	59-1/4

All dimensions in inches,

## TROLLEY MOTOR DATA:

Speed

65 FPM

125 FPM

Control

Single Speed 3/4 (2 Required)

5 Step Var. Speed 1-1/2 (2 Required)

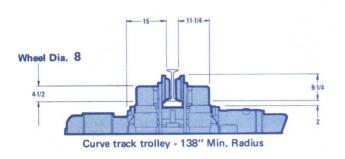
Depending upon the type of controls and the size of the control box required, controls may be mounted in various positions within the confines of the overall dimensions shown on the drawing.

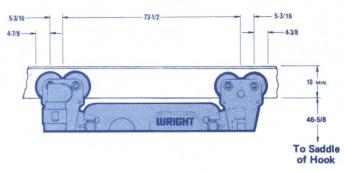
Work-rated trolleys are available for Standard I beam or WF beam, 4-5/8 inch to 8 inch flange width. Beam size must be specified. These trolleys are not adjustable. Trolleys for WF beams with flange widths greater than 8 inches available on application.

All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load.

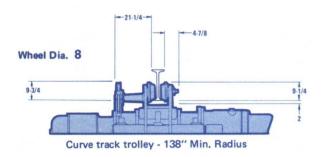
30-127 Issued 2-19-88

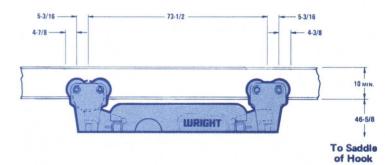
## **ALL LIFTS**



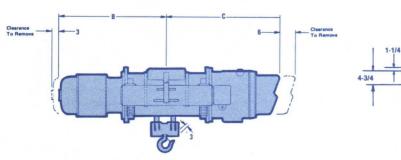


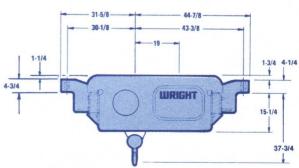
## **MOTORIZED TROLLEY**





**PLAIN OR GEARED TROLLEY** 





4 PART SINGLE REEVING - 3/4"

30-128

**H4** 

**H3** 

**H3** 

## PRODUCT NUMBERS AND CLEARANCES

		Lifting Speed	10	10-5	10	15	20
Lift in	Hoist	Hoist Control	Single Speed	Two Speed	Variable Speed	Variable Speed	Variable Speed
Feet	Suspension	HP	15 *	15-7-1/2 * *	15 *	20	25
	Lug		3613260	3613310	3613360	3613410	3613460
17	Plain Trolley		3613270	3613320	3613370	3613420	3613470
	Geared Trolley		3613280	3613330	3613380	3613430	3613480
	Mtz Trolley - 6	5 FPM SS	3613290	3613340	3613390	3613440	3613490
	Mtz Trolley - 1:	25 FPM VS	3613300	3613350	3613400	3613450	3613500
		В	39-3/8	40-7/8	40-5/8	40-5/8	42-1/8
		C	44-1/4	44-1/4	44-1/4	44-1/4	44-1/4
		H <sub>1</sub>	6-3/8	6-3/8	6-3/8	6-3/8	6-3/8
		H <sub>2</sub>	1-3/8	1-3/8	1-3/8	1-3/8	1-3/8
		T <sub>2</sub>	55-1/2	55-1/2	55-1/2	55-1/2	55-1/2
	Lug		3613510	3613560	3613610	3613660	3613710
24	Plain Trolley		3613520	3613570	3613620	3613670	3613720
	Geared Trolley		3613530	3613580	3613630	3613680	3613730
	Mtz Trolley - 6		3613540	3613590	3613640	3613690	3613740
1	Mtz Trolley - 1:	25 FPM VS	3613550	3613600	3613650	3613700	3613750
		В	42-3/8	43-7/8	43-5/8	43-5/8	45-1/8
		C	47-1/4	47-1/4	47-1/4	47-1/4	47-1/4
		H <sub>1</sub>	9-3/8	9-3/8	9-3/8	9-3/8	9-3/8
		H <sub>2</sub>	2-7/8	2-7/8	2-7/8	2-7/8	2-7/8
		T <sub>2</sub>	61-1/2	61-1/2	61-1/2	61-1/2	61-1/2
	Lug		3613760	3613810	3613860	3613910	3613960
38	Plain Trolley		3613770	3613820	3613870	3613920	3613970
	Geared Trolley		3613780	3613830	3613880	3613930	3613980
	Mtz Trolley - 6		3613790	3613840	3613890	3613940	3613990
	Mtz Trolley - 1:		3613800	3613850	3613900	3613950	3614000
1		В	48-3/8	49-7/8	49-5/8	49-5/8	51-1/8
		С	53-1/4	53-1/4	53-1/4	53-1/4	53-1/4
		H <sub>1</sub>	15-3/8	15-3/8	15-3/8	15-3/8	15-3/8
		H <sub>2</sub>	6-1/4	6-1/4	6-1/4	6-1/4	6-1/4
		T <sub>2</sub>	73-1/2	73-1/2	73-1/2	73-1/2	73-1/2
	Lug		3614010	3614060	3614110	3614160	3614210
52	Plain Trolley		3614020	3614070	3614120	3614170	3614220
	Geared Trolley		3614030	3614080	3614130	3614180	3614230
	Mtz Trolley - 6		3614040	3614090	3614140	3614190	3614240
	Mtz Trolley - 1:	and the same of th	3614050	3614100	3614150	3614200	3614250
		В	54-3/8	55-7/8	55-5/8	55-5/8	57-1/8
		С	59-1/4	59-1/4	59-1/4	59-1/4	59-1/4
		H <sub>1</sub>	21-3/8	21-3/8	21-3/8	21-3/8	21-3/8
		H <sub>2</sub>	9-3/8	9-3/8	9-3/8	9-3/8	9-3/8
		T <sub>2</sub>	85-1/2	85-1/2	85-1/2	85-1/2	85-1/2

All dimensions in inches.

## TROLLEY MOTOR DATA:

Speed Control HP 65 FPM

125 FPM

Single Speed 3/4 (2 Required) 5 Step Var. Speed 1-1/2 (2 Required)

Minimum Radius Curve

Lift (Ft.)	17	24	38	52
Radius	114	114	138	162

WARNING: Equipment described herein is not designed for, and should not be used for lifting, supporting, or transporting humans. Modifications to upgrade, rerate, or otherwise alter the hoist equipment shall be authorized only by the original manufacturer or qualified professional engineer. Failure to comply with any one of the limitations noted herein may result in serious bodily injury.

Controls - Position X on drawing represents the normal location of the control box when mounted at the factory, and the location recommended for field mounting. Dimension shown is approximate, and depends upon size and type of controls. Variable speed and multi-motor controls may require another control box, to be mounted on the side opposite position X.

Work-rated trolleys are available for Standard I beam or WF beam, 4-5/8 inch to 8 inch flange width. Beam size must be specified. These trolleys are not adjustable. Trolleys for WF beams with flange widths greater than 8 inches available on application.

All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load.

<sup>\* 1200</sup> RPM hoist motor

<sup>\*\*</sup>I200/600 RPM hoist motor



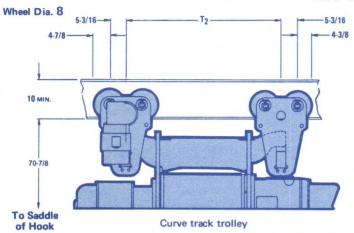
# **WRIGHT** Work-rated **ELECTRIC HOISTS**

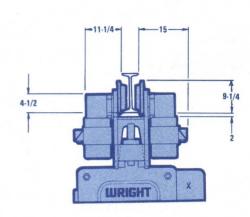
30-129 Issued 2-19-88

4 PART SINGLE REEVING - 3/4"

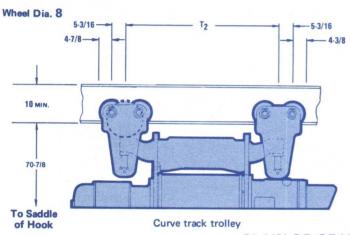


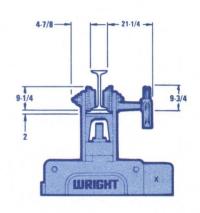
## **ALL LIFTS**



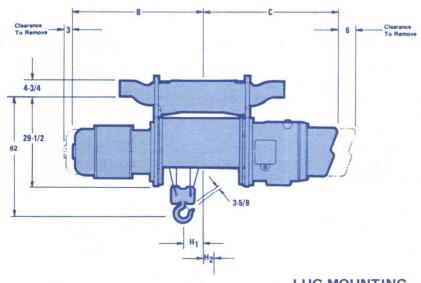


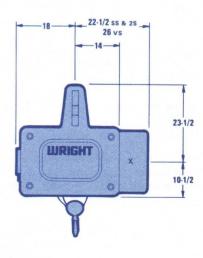
## **MOTORIZED TROLLEY**





PLAIN OR GEARED TROLLEY





**LUG MOUNTING** 



Lift in Feet	Hoist Suspension	Lifting Speed Hoist Control	10 Single Speed 15*	10-5 Two Speed 15-7-1/2**	10 Variable Speed 15 *	15 Variable Speed 20	20 Variable Speed 25								
								13	Lug Plain Trolley Geared Trolley Mtz Trolley - 65 FPM SS Mtz Trolley - 125 FPM VS		3614260 3614270 3614280 3614290 3614300	3614310 3614320 3614330 3614340 3614350	3614360 3614370 3614380 3614390 3614400	3614410 3614420 3614430 3614440 3614450	3614460 3614470 3614480 3614490 3614500
									,	B C	39-3/8 44-1/4	40-7/8 44-1/4	40-5/8 44-1/4	40-5/8 44-1/4	42-1/8 44-1/4
18	Lug Plain Trolley Geared Trolley Mtz Trolley - 6 Mtz Trolley - 1		3614510 3614520 3614530 3614540 3614550 42-3/8 47-1/4	3614560 3614570 3614580 3614590 3614600 43-7/8 47-1/4	3614610 3614620 3614630 3614640 3614650 43-5/8 47-1/4	3614660 3614670 3614680 3614690 3614700 43-5/8 47-1/4	3614710 3614720 3614730 3614740 3614750 45-1/8 47-1/4								
27	Lug Plain Trolley Geared Trolley Mtz Trolley - 6 Mtz Trolley - 1	5 FPM SS	3614760 3614770 3614780 3614790 3614800 48-3/8 53-1/4	3614810 3614820 3614830 3614840 3614850 49-7/8 53-1/4	3614860 3614870 3614880 3614890 3614900 49-5/8 53-1/4	3614910 3614920 3614930 3614940 3614950 49-5/8 53-1/4	3614960 3614970 3614980 3614990 3615000 51-1/8 53-1/4								
37	Lug Plain Trolley Geared Trolley Mtz Trolley - 6 Mtz Trolley - 1	5 FPM SS	3615010 3615020 3615030 3615040 3615050 54-3/8 59-1/4	3615060 3615070 3615080 3615090 3615100 55-7/8 59-1/4	3615110 3615120 3615130 3615140 3615150 55-5/8 59-1/4	3615160 3615170 3615180 3615190 3615200 55-5/8 59-1/4	3615210 3615220 3615230 3615240 3615250 57-1/8 59-1/4								

All dimensions in inches.

## TROLLEY MOTOR DATA:

Speed Control 125 FPM

HP

5 Step Var. Speed

Single Speed 3/4 (2 Required) 1-1/2 (2 Required)

Depending upon the type of controls and the size of the control box required, controls may be mounted in various positions within the confines of the overall dimensions shown on the drawing,

Work-rated trolleys are available for Standard I beam or WF beam, 4-5/8 inch to 8 inch flange width. Beam size must be specified. These trolleys are not adjustable. Trolleys for WF beams with flange widths greater than 8 inches available on application.

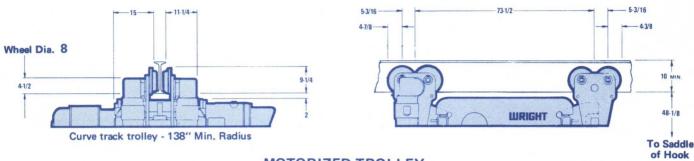
All reference to beam flange widths are for clearance purposes only and do not imply that lower flange of beam will support hoist with load.

- \*1200 RPM hoist motor
- \*\*I200/600 RPM hoist motor

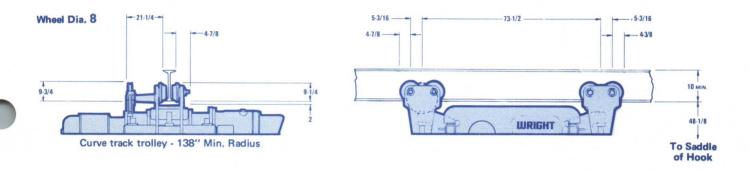
**CLOSE HEADROOM** 

30-131 Issued 2-19-88

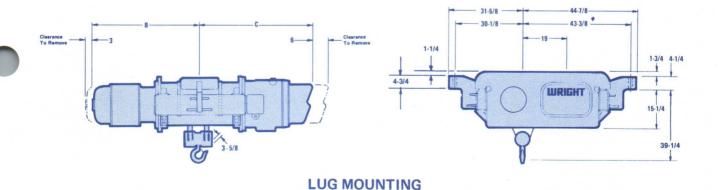
## **ALL LIFTS**



## **MOTORIZED TROLLEY**



## **PLAIN OR GEARED TROLLEY**





## **Acco Chain & Lifting Products Division**

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